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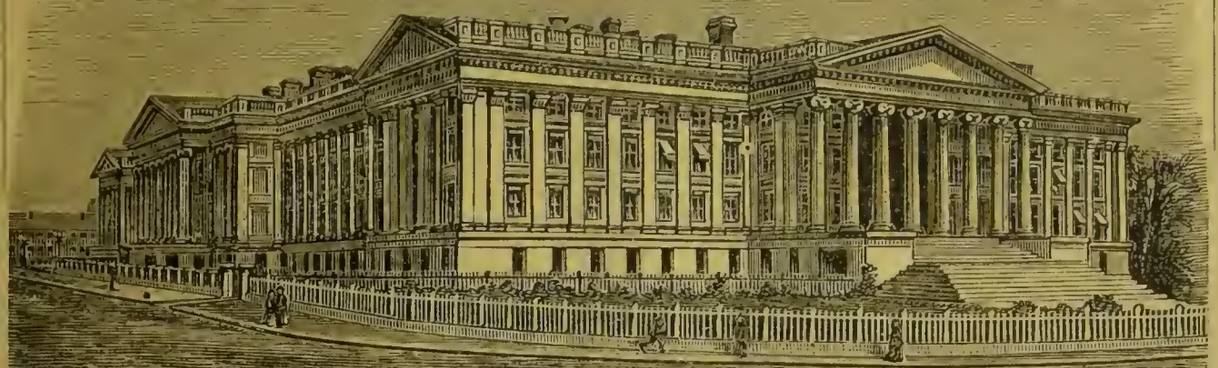

U.S. TREASURY COUNTERFEIT DETECTOR.

EDITED BY

B. G. UNDERWOOD, late Receiving Teller,

National Bank Redemption Agency,

U. S. TREASURY.

DECEMBER, 1881.

Issued Monthly at $3 per ann., in advance, including postage to any part of the world. Single Copies $1.

A. S. PRATT & SON,

NATIONAL BANK AGENTS AT U. S. TREASURY,

PUBLISHERS,

401 Ninth Street. *P. O. Box 52.*

WASHINGTON, D. C.

Entered at Post Office at Washington, D. C., as Second-Class Matter.

IMPORTANT.—When you visit or leave New York City for business or pleasure, save Baggage Express-age and Carriage Hire, and stop at **Grand Union Hotel**, opposite Grand Central Depot. 450 elegant rooms, and fitted up at a cost of one million dollars. **Rooms** reduced to $1 and upwards per day, on European plan. Elevator. **Restaurant** supplied with the best. Horse Cars, Stages, and Elevated Railroad to all Depots. **Families** can live better for less money at the Grand Union Hotel than at any other first-class Hotel in the city.

THIS DETECTOR is issued from the 1st to the 5th of each month, as early as certain Treasury reports can be obtained. All changes are made monthly in the body of the work. With each number is furnished a card, containing the names of all counterfeit and stolen bank-notes, and a new and very valuable classification of counterfeit United States notes, especially adapted for counter use. This feature gives this work the advantage of both single sheet and pamphlet form.

The plan of this DETECTOR in giving the names of Register and Treasurer on all counterfeit notes is of great value, as many of these banks have notes in circulation bearing the names of two or more Registers and Treasurers; and, as the counterfeits are all printed from the same plate, by using this list any one, without being a judge of money, can instantly decide as to the genuineness of a large number of notes on which counterfeits are in circulation. We give a copy of the counterfeit note The date is not given unless it differs from the genuine. This simple plan furnishes an infallible test in a large number of cases.

The list of genuine numbers on all bank-notes that have been counterfeited, and which is given only in this work, is of the utmost importance to all who handle National Bank notes. It not only in most cases enables any one to detect a counterfeit instantly, but by its use to verify the genuineness of a note. This information is worth many times the price of this work, and will not be found in any other publication.

☞ *In all cases where the single line explanation or the list of numbers will not enable any one to detect a counterfeit bank-note, a full explanation is given.*

☞ **In case a new counterfeit appears, we immediately send postal-card notices to all our subscribers, giving full description of the counterfeit, thus affording complete protection.**

In addition to descriptions of all counterfeit U. S. and National Bank notes, we give Canadian Bank-note quotations, Values of Foreign Gold and Silver Coins, List of stolen Registered U. S. Bonds, Weight and Legal-Tender Quality of all U. S. Coins; besides various tables, Current Treasury Rulings and Information, and items of great value, from month to month. *All Tables are corrected monthly to date of issue.*

☞ WE want canvassers for this Detector in all parts of the country. Parties making application must furnish recommendations from a bank or banker. To the right men liberal inducements will be offered. For terms and exclusive territory address the publishers.

A. S. PRATT & SON, *Publishers.*

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☞ Bankers or others noticing any errors in this work will confer a favor by notifying the editor. In case a new counterfeit is discovered please telegraph, and if possible forward the note for examination. Address—

B. G. UNDERWOOD, Box 2624, NEW YORK CITY.

UNDERWOOD'S
COUNTERFEIT DETECTOR.

VOL. IV.] DECEMBER, 1881. [No. 12.

Entered according to Act of Congress in the year 1881, by B. G. UNDERWOOD, with the Librarian of Congress at Washington, D. C.

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SUPPLEMENT TO
UNDERWOOD'S COUNTERFEIT DETECTOR

Since going to press, the following new counterfeits have appeared:

A $5 PHOTOGRAPHIC COUNTERFEIT
ON BOYLSTON NATIONAL BANK OF BOSTON, MASS.,

John Allison, Register; Jno. C. New, Treasurer; Check letter C; series of 1875. Treasury No. E 43,076; Bank No. 13,156. Signed, J. T. Bailey, President; D. S. Waterman, Cashier. The face of this counterfeit is probably the best of the photographic counterfeits issued. It has a blurred appearance, and the reddish brown color familiar in photographs. The numbering and scolloped seal is surface work, having been printed on after the completion of the photograph. Numbers are sharp, but the ink faint.

The green tint on the back is evidently printed from a plate and very poorly done. The counterfeit is readily detected by this inferior work. The note first appeared in Ohio.

A Counterfeit Silver Certificate of the Denomination of $10

has appeared. It is pen and ink work, poorly executed, and easily detected. The paper is thinner than the genuine, and the work appears darker. An attempt is made to imitate the distinctive Government paper by two parallel lines drawn lengthwise through the certificate. The Treasury number can be rubbed off the Counterfeit with a damp finger or sponge. Check letter D, payable at Washington, D. C. No. 1650916; series of 1880. Signed G. W. Scofield, Register. Jas. Gilfillan, Treasurer.

WASHINGTON, D. C., DEC. 8, 1881.

currency or coin, and acknowledge many valuable communications received during the past year.

As we have found it impossible to reply to all letters received, we trust our friends will consider this an acknowledgment.

It will be our endeavor to make the DETECTOR more valuable during the coming year than heretofore, and we ask you to extend the same assistance in the future that you have so generously in the past.

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The list of genuine [illegible]

Table of Gold, Silver, and Minor Coinage, Bankers' Cards, &c.....599-602

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☞ **NEW SUBSCRIBERS, or those renewing Subscriptions with an agent, will please take from the agent one of our subscription postal cards, sign it, and send it to us by first mail.**

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EDITORIAL.

Our fourth volume is finished with the present number. In our issue for December, 1880, we expressed the hope that before the close of 1881 we could note a change in the discount regulations, and also that provision had been made for the redemption of stolen national-bank notes. Although the change has not yet been made in the Treasury regulations, the decided ground taken by the Treasurer in his last report warrants our belief that the desired change is near at hand.

We are glad we have so persistently called attention to the injustice and absurdity of the regulations that have governed the discounting of United States notes, and we cannot help but think our efforts in this matter have contributed in no small degree to effect the change that will shortly be made by the Treasury.

We intend to agitate the question until some equitable provision is made for the redemption of mutilated silver coin and for the recoinage of the "trade" dollar.

We were unable to procure the desired specimens of counterfeits until too late to engrave for this number. Fac simile engravings of genuine and counterfeits which have been given throughout the past year will appear in the January DETECTOR, and be continued during 1882.

We surrender a large portion of our space this month to the annual report of the Treasurer of the U. S., just issued, and print in full the report of the Chief of the Secret-Service Division.

The latter report will be found of especial interest to our subscribers, and the Secret-Service must be congratulated for their very successful operations during the past year. We call particular attention also to Chief Brooks' recommendations that all officers of national banks should comply with the law, which requires them to stamp upon the face of a fraudulent note its true character.

The index which accompanies this number will be found of value and shows the numerous articles of interest discussed during the year.

A number of new features will shortly be added that will make our DETECTOR of still greater value as a book of reference. Our circulation is rapidly increasing, and it will be our constant endeavor to make the work still more a necessity to the business community.

To Our Friends in the Banks.

We desire to extend our thanks to numerous friends in the banks throughout the country for the many kind letters we have received as to the value of our DETECTOR and commending the position we have taken regarding stolen national-bank notes, mutilated silver, and gold coin, discount on United States currency, &c.

We are are pleased at all times to receive suggestions regarding counterfeits, or currency or coin, and acknowledge many valuable communications received during the past year.

As we have found it impossible to reply to all letters received, we trust our friends will consider this an acknowledgment.

It will be our endeavor to make the DETECTOR more valuable during the coming year than heretofore, and we ask you to extend the same assistance in the future that you have so generously in the past.

Light-Weight Gold Coin.

Singular Error in the Decision of Assistant Attorney-General Freeman.

In our November number we printed the decision of Assistant Attorney-General Freeman, regarding our tender of a light-weight gold coin for box-rent at the New York post-office.

In this opinion Mr. Freeman states "the limit of tolerance in the half eagle, or five-dollar piece, is one-fourth of a grain. In the quarter eagle, or two-and-one-half-dollar piece, it is the same."

Mr. Freeman evidently does not know that there is a difference between deviation allowed in coinage (in new coins) and natural abrasion, which is allowed in coins that have been in circulation for some years.

The limit of tolerance is provided for by section 3505 Revised Statutes, which reads: "Any gold coins of the United States, if reduced in weight by natural abrasion not more than one-half of one per centum below the standard weight prescribed by law, after a circulation of twenty years, as shown by the date of coinage, and at a ratable proportion for any period less than twenty years, shall be received at their nominal value by the United States Treasury and its officers. * * *

Now, if Mr. Freeman will look this section over he will see that there is a difference in the amount of abrasion allowed in a half or a quarter eagle. On the half eagle the amount is 64½-hundredths of a grain, and on a quarter eagle 32¼-hundredths of a grain, or considerably more even in the quarter eagle than Mr. Freeman states is allowed for the half eagle.

He mentions section 3505 in this opinion as providing for the receipt of coins reduced by natural abrasion by the Treasury. We think it would be well for the legal adviser of the Post-Office Department in giving his opinion regarding a question of law, to read that section of the Revised Statutes to which he refers.

If he will examine section 3535, he will see that what he terms "*the limit of tolerance*" is the *deviation allowed in coinage*, and refers to the difference allowed in the weight of new coins at the Mint.

We do not suppose that an error of this kind would change his opinion, even if corrected, but it seems strange to us that the law officer of the Post-Office Department should make such a singular mistake.

One Hundred and Sixth Call.

Redemption of Bonds of the Loan of July 17 and August 5, 1861, Continued at Three and one-half Per Cent. From July 1, 1881.

TREASURY DEPARTMENT,
WASHINGTON, D. C., *November* 30, 1881.

By virtue of the authority conferred by law upon the Secretary of the Treasury, notice is hereby given that the principal and accrued interest of the bonds hereinbelow designated will be paid at the Treasury of the United States, in the city of Washington, D. C, on the twenty-ninth day of January, 1882, and that the interest on said bonds will cease on that day, viz:

Registered bonds of the acts of July 17 and August 5, 1861, continued during the pleasure of the Government under the terms of Circular No. 42, dated April 11, 1881, to bear interest at the rate of three and one-half per centum per annum, from July 1, 1881, as follows:

$50—No. 1811 to No. 1850, both inclusive.	
$100—No. 12701 to No. 13000, both inclusive.	
$500—No. 9221 to No. 9600, both inclusive.	
$1,000—No. 45721 to No. 47000, both inclusive.	
$5,000—No. 15531 to No. 16000, both inclusive.	
$10,000—No. 27861 to No. 30100, both inclusive.	
Total	$20,000,000

Many of the bonds originally included in the above numbers have been transferred and cancelled, leaving outstanding the amount above stated.

Bonds forwarded for redemption should be addressed to the "Secretary of the Treasury, Loan Division, Washington, D. C.," and all the bonds called by this circular should be assigned to the "Secretary of the Treasury for redemption." Where checks in payment are desired in favor of any one but the payee, the bonds should be assigned to the "Secretary of the Treasury for redemption for account of"—(here insert the name of the person or persons to whose order the check should be made payable.)

CHAS. J. FOLGER, *Secretary.*

The Report of the United States Treasurer.

Change in the Rules Regarding Discount of United States Currency and Rejection of Stolen National-Bank Notes Suggested.

We reproduce this month a number of tables from the report of the Treasurer of the United States, just issued. They will be found of great interest. The Treasurer is to be congratulated on the stand he has taken regarding discount on United States currency and stolen national-bank notes.

His recommendations regarding the discounting of United States currency meets with our unqualified approval. How nearly the Treasurer's views coincide with our own may be seen from the paragraphs which we reprint from his report, together with extracts from our editorial notes that have appeared within the last two years. We have no doubt that the change suggested by the Treasurer will be speedily adopted, and we congratulate the business community also in the prospect of the abolition of a rule that is, as the Treasurer says, "unjust to the public." We advise our friends in the banks, however, to continue to call the Treasurer's attention to this subject until the rule is actually changed.

From Treasurer Gilfillan's Report for 1881.

The rule subjecting mutilated United States currency on its redemption to a discount proportioned to the part lacking is based on a false analogy to coined money, is unjust to the public, and expensive to the Treasury, and should be modified.

Almost the entire amount deducted is on account of mutilations, which are plainly caused by ordinary wear and tear. The application of the rule requires a critical examination of each note, and adds largely to the expense of redemption.

A rule that fragments equal to three-fifths of whole notes would be redeemed in full, that half notes would be redeemed at half of the face value, and that fragments less than half would not be redeemed at all, unless accompanied by proof of the absolute destruction of the missing parts, would be perfectly safe and fair.

More than a thousand million dollars of National bank-notes have been redeemed under a similar rule, without loss to the banks or complaint from the public.

From UNDERWOOD'S COUNTERFEIT DETECTOR, *on dates named.*

October, 1880. *Page* 2.

The present system, as practised by the Treasury, is wrong, we think, because it is unequal, and operates wholly to the advantage of the Treasury and against the people. Deduction is made if four-tenths of a note is missing, only six-tenths of the face value of the note being allowed in such case, while four-tenths, if presented, is declared of no value.

December, 1879. *Page* 1.

Without doubt nearly all the discount exacted was due to missing fragments, caused by actual wear from circulation.

October, 1880. *Page* 2.

When three-fifths or more of the original note is presented, the full face value thereof be allowed. When one-half, and not equalling three-fifths, is presented, its equivalent be allowed ; and when less than one-half is presented, the same be regarded as worthless, unless accompanied by satisfactory evidence that the missing portions are entirely destroyed.

March, 1880. *Page* 2.

Over $1,000,000,000 in national-bank notes have been redeemed by the Treasury without loss to the Department, and to the satisfaction of the business community.

This recommendation of the Treasurer is particularly gratifying to us, as we have been urging this change continually for the past two years.

We also give his recommendations regarding stolen national-bank notes, and are glad to see that he doubts whether the "decision of a State court that a State bank was not responsible for notes signed by but one of its officers and put in circulation with forged signatures properly applies to national-bank notes."

In our article on "responsibility of the Treasury Department for all banknotes issued to the banks," printed in our September number, we took the ground that the guarantee of the United States that the Treasurer held bonds of the United States as security for these notes, and the fact that these bonds could not be delivered to the banks except upon their depositing lawful money for all their outstanding notes, would provide the Treasury with a fund for the redemption of these very stolen notes.

Our article was criticised at the time because it was the practice of the Department to reject such notes as had been stolen from the banks unsigned and put in circulation with forged signatures.

The Treasurer says: "Of the stolen national-bank notes in circulation a part was stolen from the Treasury and a part from the banks of issue. For the redemption of the former an appropriation of $5,000 was made by the act of June 20, 1878, but it was not sufficient for the purpose and has been exhausted. A further appropriation sufficient for the redemption of the remainder of these notes should be made. There would seem to be no question that the loss should be borne by the Government, through the dishonesty of one of whose employés the notes were stolen, rather than by innocent holders, who have no sufficient means of determining the character of the notes, which are genuine in all respects save the signatures. The notes stolen from the banks of issue are rejected under a decision of a State court that a State bank was not responsible for notes signed by but one of its officers, and put in circulation with forged signatures. It is doubtful whether this decision properly applies to national-bank notes which have had the seal of the United States and the signatures of the Treasurer of the United States and of the Register of the Treasury imprinted on them before being forwarded to the bank, and which have been charged to the bank on the books of the Department and receipted for by it. As a matter of equity the loss ought to be borne by the banks through whose negligence, either actual or constructive, the notes were stolen, rather than by the public."

A subscriber has shown us a stolen bank-note which has had the word "BAD" cut into it by the Treasury. We cannot understand by whose authority the note was cut in that manner, and think it must have been done so in error, as we are not aware of any Treasury regulation that authorizes the defacement of a note which is genuine, as far as the Treasury Department is concerned. We advised our friend to return the note to the Treasurer, and ask an explanation of him, and will present his answer in our next number.

We are pleased to see that the Treasurer recommends the "pursuance of a liberal policy" in the distribution and redemption of fractional silver coin. The large profit made in coining silver should induce the Government to keep it in good condition, without further loss to the holder, and the plan we have advocated for the past few months of exchanging mutilated and punched silver coin for an equal weight of new coin should be adopted, and will, we trust, be favorably considered by the Treasury officials.

We also note the fact that since July 1, 1881, the express charges on worn and mutilated United States notes, and on the new notes returned, have been paid by the Government. The Treasury has realized enough from lost currency that will never be presented for redemption to more than pay for making the currency and keeping the same in good condition without expense to the holder.

We see the Treasurer estimates that over $14,000,000 of fractional currency has been lost or destroyed. This is a clear gain to the Treasury, and constitutes nearly four per cent. of the total amount issued, $368,000,000.

We call attention to the redemption of National Bank-notes, and give in tabular form the operations of the Redemption Agency for the last three years.

The Treasurer recommends the restoration to the twenty-two persons in his office whose salaries were reduced by the act of August 15, 1876. As the amount involved is only $3,600, and as the officers and clerks are receiving much lower salaries than they would in banks or similar institutions, it is hoped that Congress will comply with the Treasurer's request.

Counterfeits Presented at the Treasury.

The Treasurer's report shows that during the fiscal year ending June 30, 1881, there were rejected, branded, and returned to the owners in counterfeit United States notes $7,434; in counterfeit National-Bank notes, $3,721—a total of $11,155 We give below the figures for the last three years:

For year ending June 30.	*U. S Notes.*	*National-Bank Notes.*	*Total.*
1879	$4,722	$3,016	$7,738
1880	3,610	3,842	7,452
1881	7,434	3,721	11,155

From these it will be seen that the amount of counterfeits presented at the Treasury during the last year largely exceeds the two preceding years. There is a much larger amount of counterfeit currency in circulation than is generally supposed. The Treasury Department receives a small amount only of the total discovered, as many prefer not to have their counterfeits marked in the thorough way the Treasury brands them.

Report of Chief of Secret Service Division.

U. S. TREASURY DEPARTMENT,
SECRET-SERVICE DIVISION, OFFICE OF CHIEF,
WASHINGTON, D. C., *Nov. 19th*, 1881.

Hon. K. RAYNER,
Solicitor of the Treasury:

SIR: As Chief of the Secret-Service Division of the U. S. Treasury Department, I have the honor to submit for your information the following summary of its operations for the fiscal year ending June 30th, 1881.

The total number of arrests by the operatives (and by local authorities for which a contingent reward was paid from this appropriation) was two hundred and ninety-seven, (297,) the crimes charged being as follows:

Passing counterfeit money	155
Dealing in counterfeit money	16
Dealing in and passing counterfeit money	4
Manufacturing counterfeit money	12
Manufacturing and dealing in counterfeit money	9
Manufacturing and passing counterfeit money	29
Manufacturing and having in possession counterfeit money	7
Attempting to pass counterfeit money	11
Having in possession counterfeit money	12
Having in possession and passing counterfeit money	19
Engraving counterfeit plates	1
Aiding and abetting counterfeiters	6
Altering and passing altered notes	3
Having in possession counterfeit U. S. bonds	2
Passing counterfeit bonds	1
Other violations of U. S. laws	10
	297

The following disposition was made of the persons accused:

Convicted and sentenced	69
Convicted and awaiting sentence	3
Convicted and sentence suspended	5
Pleaded guilty	82
Acquitted	22
Not indicted	13
Indicted and awaiting trial	29
Awaiting action of grand jury	34
Discharged on their own recognizance	6
Discharged by U. S. commissioner	21
Held as witness	1
Forfeited bail	2
Nolle prosequies entered	6
Indictments quashed	1
Escaped from U. S. officers	2
Died while awaiting trial	1
	297

The aggregate sentences of those imprisoned was 303 years 11 months and 5 days, and the total amount of fines assessed was $10,004.01.

Of those arrested during the year, there are twenty-eight (28) who have been previously arrested for offences similar to those herein charged against them.

The following table shows the amount and character of the counterfeit money captured and secured by and through the operatives during the fiscal year for which this report is made:

U. S. Treasury notes	$8,898 15
National-Bank "	65,968 00
U. S. 6 per cent. $1,000 bonds, 207	207,000 00
Coupons of U. S., 6 per cent. $1,000 bonds, 221, $30 each	6,630 00
" Flash " notes	98,048 00
Coin	3,398 95
Nickels	25 35
State-bank notes	10 00
	$389,978 45

The following table shows the number and character of the counterfeit plates, dies, moulds, &c., captured and secured by and through the operatives:

Plates for Treasury notes:

$1,000 6 per cent. U. S. bond plate, copper-face	1
" " " " " " border and coupon	1
" " " " " " coupons	1
" " " " " " coupon border	1
" " " " " " seal	2
" 5.20 per cent. " " " steel coupon	1
" " " " " copper coupon border	1
" " " " " " tint	1
" " " " " steel tint	1
" " " " " " coupon border	1
	11

Plates for National-Bank Notes:

$500 steel, title	1
$100 copper, obverse	3
" " border of back	1
" steel, centre	1
" " title	1
" " counter	1
	8

Plates for flash notes: Electrotypes, copper 33

Dies for coin:

	sets.
5c. nickels, steel	1
50c. silver, "	1
	2

Moulds:

	sets.
5c. plaster of Paris	16
5c. lead	1
10c. plaster of Paris	5
25c. " "	15
50c. " "	17
50c. copper	1
$1.00 plaster of Paris (Bland)	17
1.00 " " (trade)	11
1.00 " " (Mexican)	3
	86

Miscellaneous:

162 sheets of counterfeit fibre paper.	
Presses, seal	1
" plate	1
Ruling-machines	2
Galvanic batteries	3
	7

The aggregate amounts of counterfeit money reported captured is unusually large this year, and two reasons may be given why it is so: 1st. In the arrest of what is known as the "Brockway" gang of counterfeiters, we gathered in for destruction the most finely executed counterfeit National-Bank notes, U. S. bonds, and coupons ever imposed on the public, amounting in face value to $227,230. 2d. Under the head of "flash" notes, a species of advertising card printing in the similitude of U. S. Treasury notes, the issuance of which subjects the utterer to a penalty of $100, our captures amounted in face value to $98,000.

This last item, when eliminated from the aggregate, leaves a balance in counterfeit notes and coin that fitly represents the present condition of those branches of an unlawful industry.

The reduction by Congress in 1879 of the annual appropriation which sustains the operations of the Secret-Service Division from $100,000 to $60,000 was presumably made under a misapprehension as to its necessities and the scope of its duties, and seriously impaired its usefulness. Congress on the following year, by making

an appropriation of $80,000, enabled us this fiscal year to repair damages and extend our area of work into several of the Territories, beside strengthening our force in the border States. We have yet much ground to cover, to give the needed protection our communities demand, and this cannot be done under an appropriation of a less sum than $100,000.

The new series of counterfeit notes during the year have been few, and consist of:

1st. A Treasury note of the denomination of one dollar, supposed to be a lithograph, poorly executed, and circulated in the States bordering on Canada.

2d. A five-dollar Treasury note produced by the photo-carbon process; the note is half an inch shorter than the genuine, and the printing defective, but the possibilities of this art suggests great danger to our currency in the future.

3d. A twenty-dollar silver certificate executed with pen and brush, presenting an excellent resemblance to the genuine in its general appearance.

4th. A $1,000 six per cent. U. S. coupon bond of the loan of July 17th and August 5th, 1861.

This counterfeit was suppressed almost as soon as issued.

Of new counterfeit gold pieces discovered in circulation, I have to note a one-dollar, a two-and-one-half dollar, and two ten-dollar coins, while of the silver dollar and subsidiary silver coinage the counterfeits have been too numerous to specify.

Prominent among the arrests for the past fiscal year stands that of the Brockway gang, already alluded to, consisting of Wm. E. Brockway, Chas. H. Smith, and James R. Doyle. For two and a half years these men had, at intervals of time, secretly and sparingly circulated well-executed counterfeit $100 notes, on six different issues of as many National Banks. For nearly the same length of time the secret agents of the Government had with diligence and persistency endeavored vainly to uncover the source of these false tokens, the methods employed by this gang of counterfeiters for the disposition of their spurious productions being so much at variance with all former police experience, and the notes of such superior workmanship as to satisfy the scrutiny of bank officials, our investigations usually ended at some cashier's desk, where the notes had been accepted from innocent holders as genuine. To add to our difficulties, Brockway, a counterfeiter, prior to 1867 was known only by reputation to our operatives, and report represented him as a reformed man. Smith, the engraver, 62 years of age, and never before arrested, and during his whole lifetime enjoying the confidence of his employers, who comprised several of the bank-note engraving companies of New York; Doyle, a country storekeeper and stock-dealer, in the State of Illinois, having unlimited credit with the merchants of Chicago, and only by shadowy reminiscence connected with counterfeiting in the "long ago," and a counterfeiter's den in the midst of culture and refinement, resting under the very shadow, but not with the connivance of, Justice; yet, notwithstanding the extraordinary skill in planning and secrecy of operation manifested by this criminal triumvirate, our agents finally detected and arrested them on the eve of the consummation of the most gigantic fraud known in the annals of counterfeiting. This grand fact stands undisputed, namely: That but for the arrest of Doyle, the bankers of Chicago would have suffered a loss of nearly one-quarter million of dollars. But the precipitate action required to prevent this catastrophe left the Government with insufficient evidence to convict the chief conspirator, Brockaway, and led to an arrangement between his counsel and the prosecuting officer, which was approved by the Secretary of the Treasury upon my recommendation, whereby twenty-two finely-executed counterfeit plates for printing United States bonds and $100 National-Bank notes, two expensive ruling-machines, one press, $46,000 in counterfeit notes, much fibre paper, and other property was surrendered to the Government, and Brockway released under a suspension of sentenee during good behavior. Smith still stands indicted, with no promise of immunity interposing between him and his just deserts, while Doyle has been tried, found guilty, and sentenced to ten years imprisonment, but on some technical point his counsel are seeking for him a new trial. Following close upon the foregoing capture came the arrest of the Spike gang of coin counterfeiters in Brooklyn, N. Y., consisting of nine persons, and at a later date the Leonard gang of coin counterfeiters in the city of New York, consisting of fourteen individuals, than whom a more vicious set of criminals were never caged, adding to the crime for which they were arrested others more despicable and revolting.

It is with great satisfaction I state that the circulation of counterfeit Treasury and National-Bank notes has not been less since the war of the rebellion than at present, and a more scrupulous observance of the provisions of section 5 of the act of Congress authorizing the appointment of receivers of National Banks by bank officers, who are required to stamp upon the face of a fraudulent note its true character, would further reduce such circulation at least twenty per cent.

The receiving-teller of a National Bank in a Western city recently informed one of our operatives that he returned a counterfeit $50 note five times to as many different depositors. Had he responded faithfully to the obligation imposed by that law, and branded the note as "counterfeit," to him such an experience would have been impossible.

A contributing cause to the decrease of counterfeiting of paper currency is the non-exercise of Executive clemency toward notorious and dangerous counterfeiters, of whom the penitentiaries now contain three-fourths of those who greatly troubled our communities in by-gone days. Counterfeiting coin is more rife than ever, and the short sentences imposed upon the coin counterfeiters may, as a rule, be regarded as acts of misapplied leniency, for in a large majority of instances the liberated prisoner of last year again becomes the convict of this. During the fiscal year for which this report is made twenty-eight (28) well-defined cases are reported of men who have been previously arrested by our agents on charges similar to those now preferred against them and served terms of imprisonment, to include in all cases previous arrests for other offences, would demonstrate the necessity of putting forth some wise philanthropic effort looking to the better protection of society in the reformation of the criminal. It is a scandal to our Christian civilization that so little has been attempted in this direction.

The investigation of frauds in back pay and bounty cases remitted to us by the Hon. O. Ferriss, Second Auditor of the Treasury Department, has become an important feature in the work of the division.

In the city of New York alone thirty-five (35) cases were investigated and final reports made thereon during the fiscal year, and seventeen are undergoing investigation.

As a peculiar feature of the moral obliquity superinduced by inordinate selfishness, it may be mentioned that persons possessed of ample means for their self-support are frequently discovered writing to ex-convicts, tempting them by offers of pecuniary gain to re-enter upon a career of crime. Two such creatures have, through the agency of this division, been held for a violation of the postal laws of the United States.

When the fiscal year ending June 30, 1880, closed, it left one of our operatives in the midst of an important investigation into alleged land frauds originating in the State of Missouri, and extending into Pennsylvania, Ohio, and elsewhere.

By act of Congress this division was prohibited from spending any portion of its appropriation in said investigation, hence our operative was compelled to transfer his services to the Interior Department, in order to complete the cases in hand.

The result of his work, as far as developed, show the rankest perjury and forgery, by which parties have wrongfully appropriated nearly two million acres of the public land. Up to present writing over one hundred indictments have been found against the conspirators, and several of the parties have been tried, convicted, and a penal servitude of seven years each meted out to them.

All of which is respectfully submitted.

JAMES J. BROOKS, *Chief.*

Stolen National Bank Notes.

This class of notes causes great inconvenience to the business community. Being genuine notes with forged signatures the only chance of detection the public has is to remember the numbers on the notes, as the signatures in a great many instances are so worn as to render it impossible to tell from them, and even if the signatures were legible it would be an impossibility for a business man to decide as to their genuineness.

As these notes were stolen from the banks, and bear the guarantee of the United States that United States bonds are held by the Treasurer to secure these notes, there is no question but the holders of this class of notes will eventually be paid by the Treasury.

In order to ascertain the views of the banks whose notes had been stolen, we addressed to the cashiers of each bank the following letter. As the banks have lost the notes we cannot help but think that the plan suggested in this letter is fair for all parties. The banks have lost the notes and it would not subject them to any additional loss to redeem these notes, surrender them to the Comptroller of the Currency for new circulation:

"OFFICE UNDERWOOD'S COUNTERFEIT DETECTOR,
"NEW YORK, *Nov. 14th*, 1881.

"DEAR SIR: There is to be a strong effort made to induce the Secretary of the

Treasury to recommend an appropriation sufficient to redeem the outstanding national-bank notes which were stolen from the office of the Comptroller of the Currency in 1867 and 1868. As Congress has already made an appropriation of $5,000 to redeem notes of this class (the amount at the time the appropriation was made being deemed sufficient to redeem all that would be presented) it is thought there will be no difficulty in having the appropriation made at the coming session of Congress. There are now outstanding $—— in stolen notes on your bank. My object in writing you is to see if I cannot induce you to redeem these notes and forward them to the Comptroller of the Currency for replacement in new circulating notes of your bank.

"As the Treasurer of the United States holds bonds to secure all of your circulation and you cannot obtain the release of these bonds without depositing lawful money for the full amount of your outstanding circulation, and as the Comptroller of the Currency holds your receipt for these notes, it is evident that your bank cannot be the gainer by refusing to redeem these notes. The fact that these notes have been stolen from your bank brings all notes of this denomination issued by you into disrepute, and I should not think you would care to have this done for the amount stolen.

"Again, you cannot lose anything by redeeming these notes, as new notes will be issued to you by the Department at Washington, provided you withdrew your request to have them rejected when presented for redemption.

"I would be pleased to have your views on this subject, as it would be of great benefit to the business community to have all notes of this class eliminated."

To this letter we have received several replies, in one of which the cashier writes as follows:

"We should be very glad to redeem these *forgeries*, and thus relieve the public and yourself, but we are not at present disposed to make such settlement of the matter as you propose.

"We expect the Government to help us in this matter, and find encouragement from your letter in stating that the Secretary of the Treasury will recommend relief for the Comptroller's office in a case not far removed from ours, and there are bills now pending in Congress in our case and other similar cases. Pontiac, Ill's, is one, and probably there will be others in the course of time."

Another says:

"Your cosmopolitan consideration for the business community is commendable, but we are not yet so swayed by that consideration that we want to bid a final farewell to our $— yet."

Another writes:

"In view of pending litigation, we cannot admit liability on the notes stolen from the bank."

We think the banks take a wrong view of the whole matter. In this connection we give the views of the Treasurer of the U. S., from his last report just issued. Regarding national-bank notes he says:

"Of the stolen national-bank notes in circulation a part was stolen from the Treasury and a part from the banks of issue. For the redemption of the former an appropriation of $5,000 was made by the act of June 20, 1878, but it was not sufficient for the purpose and has been exhausted. A further appropriation sufficient for the redemption of the remainder of these notes should be made. There would seem to be no question that the loss should be borne by the Government, through the dishonesty of one of whose employees the notes were stolen, rather than by innocent holders, who have no sufficient means of determining the character of the notes, which are genuine in all respects save the signatures. The notes stolen from the banks of issue are rejected under a decision of a State court that a State bank was not responsible for notes signed by but one of its officers, and put in circulation with forged signatures. It is doubtful whether this decision properly applies to national-bank notes, which have had the seal of the United States and the signatures of the Treasurer of the United States and of the Register of the Treasury imprinted on them before being forwarded to the bank, and which have been charged to the bank on the books of the department and receipted for by it. As a matter of equity the loss ought to be borne by the banks through whose negligence, either actual or constructive, the notes were stolen, rather than by the public."

This is substantially what we have advocated for the past two years, and we are pleased that the Treasurer has taken this ground, and hope he will come to the conclusion that as the notes are genuine so far as the Treasury is concerned, he has authority to redeem them.

Daily Fluctuations in Stocks at New York Stock Exchange for Month of November, 1881.

No.	Name of Stock.		1	2	3	4	5	7	9	10	11	12	14	15	16	17	18	19	21	22	23	25	26	28	29	30			
1	Adams Express	H.	145	146	.....	147	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	140	.....	.....	143	.....	.....	.....	.....
		L.	145	146	.....	147	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	140	.....	.....	143	.....	.....	.....	.....
2	Albany & Susq	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	133	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	133	.....	.....	.....	.....
3	Alton & Terre H	H	55	54	.....	54¾	54	.....	.....	53	.....	56½	56	56	56	.....	55	53¾	.....	.....	.....	.....	55	55	54	.....	.....	.....	.....
		L.	55	54	.....	54	54	.....	.....	53	.....	55	56	56	56	.....	55	53½	.....	.....	.....	.....	55	55	54	.....	.....	.....	.....
4	Alton & T. H. pf	H.	.....	93	.....	.....	.....	.....	.....	.....	.....	97	99⅜	98	96	96½	94	.....	.....	.....	.....	.....	.....	95	96	.....	.....	.....	.....
		L.	.....	93	.....	.....	.....	.....	.....	.....	.....	97	96½	97	96	96½	94	.....	.....	.....	.....	.....	.....	95	96	.....	.....	.....	.....
5	American Ex	H	95½	96¼	95	96	96½	.....	97	95½	96	.....	96	.....	97½	98	.....	.....	97¾	98⅛	98	96	97	96	97¼	.....	.....	.....	.....
		L.	95½	96¼	95	94¾	95¼	.....	97	95½	96	.....	96	.....	96½	97½	.....	.....	97¾	97¼	96	96	97	96	97	.....	.....	.....	.....
6	Amer. Dist. Tel	H.	.....	.....	.....	.....	58	.....	.....	.....	51	.....	.....	.....	.....	50¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	58	.....	.....	.....	51	.....	.....	.....	.....	50¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Boston Air Line.pf.	H.	.....	64¼	.....	.....	.....	63	.....	63½	65	.....	.....	.....	.....	64½	60	.....	.....	59	60	.....	.....	.....	61	.....	.....	.....	.....
		L.	.....	60	.....	.....	.....	63	.....	63	65	.....	.....	.....	.....	64½	60	.....	.....	59	60	.....	.....	.....	61	.....	.....	.....	.....
8	Buff. Pitts. & W	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45½	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45½	.....	.....	.....	.....	.....
9	Bur. C. Rps. & N.	H.	80	80¼	.....	80⅝	82	82	.....	81	81½	81½	.....	.....	.....	.....	.....	.....	.....	80	.....	.....	80	.....	.....	80¼	.....	.....	.....
		L.	80	80¼	.....	80⅝	82	82	.....	81	81½	81½	.....	.....	.....	.....	.....	.....	.....	80	.....	.....	80	.....	.....	80¼	.....	.....	.....
10	Cameron Coal	H.	38½	37¾	38	38⅜	39⅞	40½	40⅜	40¼	40	40¼	.....	.....	39⅞	39⅞	39¾	.....	.....	.....	.....	39¼	39¼	39¼	.....	.....	.....	.....	.....
		L.	38⅜	37¾	37¼	37⅞	38	40	40	40⅛	40	40	.....	.....	39¾	39¾	39¾	.....	.....	.....	.....	39	39¼	38¾	.....	.....	.....	.....	.....
11	Canada Southern	H.	64¾	64½	64½	64¾	64⅝	64¾	65	64⅞	65	64⅛	64	63½	63¾	64½	63½	63¼	62¾	62¼	61½	61¾	62¼	62¼	62½	63½	.....	.....	.....
		L.	63½	63⅛	63¼	64½	64⅜	64⅛	64⅛	64½	64	64	63¼	63⅜	63¼	63⅝	63⅛	62	62	61⅝	60¼	60⅜	61½	61¾	62⅛	62½	.....	.....	.....
12	Canton	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Caribon Mining	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2⅛	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2⅛	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Central Arizona	H.	.....	.....	.....	.....	1⅝	.....	1⅜	.....	1⅝	.....	1⅝	.....	1⅝	1⅝	.....	1⅝	1½	1¼	1¼	.....	.....	1⅜	.....	1¼	.....	.....	.....
		L.	.....	.....	.....	.....	1⅝	.....	1⅜	.....	1⅝	.....	1⅝	.....	1⅝	1⅝	.....	1⅝	1½	1	1⅛	.....	.....	1¼	.....	1¼	.....	.....	.....
15	Central Iowa	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	Central Pacific	H.	95⅝	96⅛	96¼	96¼	106⅛	96¼	95⅞	97⅜	97¼	.....	96½	95⅞	96	96½	96⅛	95	95	94⅜	94	94½	94¾	95¼	95⅛	95⅝	.....	.....	.....
		L.	95	94⅞	95⅝	95¾	105⅞	95⅝	95½	95¾	96¼	.....	95⅛	95½	95⅜	95⅞	94	93⅞	94	93¾	93	93⅛	94¼	94⅞	95⅛	95	.....	.....	.....
17	Cedar Falls	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	C. C. C. & I	H.	91½	92½	93¼	95½	96	.....	93⅞	93¾	93⅝	92¾	93¾	92	93½	.....	92½	92	91⅞	91⅛	91	90½	.....	94	93¾	94	.....	.....	.....
		L.	91½	92½	93⅛	93½	94½	.....	93½	93½	93⅝	92¾	93¾	91⅞	93½	.....	92	91¾	91⅛	91	90¼	90½	.....	93½	93½	93¾	.....	.....	.....
19	Ches. & Ohio	H.	29	28¾	28¾	28¾	.....	29½	29⅛	29¼	.....	28¾	28¾	28⅝	.....	29	28½	28¾	29	.....	.....	27¾	28	28½	28¼	28½	.....	.....	.....
		L.	29	28¾	28¾	28½	.....	29	29	29⅛	.....	28¾	28¼	28½	.....	28⅝	28½	28	28¾	.....	.....	27¾	28	28⅜	28	28	.....	.....	.....
20	Ches & Ohio 1st pf.	H.	40	.....	40	.....	40¾	41	41	41⅞	41	41	40	40⅝	.....	40¼	40½	40¼	39	39¼	39½	39½	.....	40	40¼	40⅛	.....	.....	.....
		L.	40	.....	40	.....	40¼	41	41	41¼	40¾	41	40	40½	.....	40	40½	39⅛	38½	38¾	39½	39½	.....	40	40¾	40	.....	.....	.....
21	Ches. & Ohio 2d pf.	H.	.....	.....	.....	.....	30⅞	30½	.....	31¼	.....	.....	.....	.....	.....	.....	30¼	29	.....	.....	28⅜	28¾	.....	30	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	30½	30½	.....	31¼	.....	.....	.....	.....	.....	.....	29½	29	.....	.....	28¾	28¾	.....	29½	.....	.....	.....	.....	.....
22	C. C. & I. C	H.	.....	.....	21⅛	21	21¼	21½	21¼	22⅛	22⅛	21½	21¼	21	20¾	21¼	21	20½	20¾	20½	19¾	20¼	20½	20½	20½	20¼	.....	.....	.....
		L.	.....	.....	21	21	21¼	21¼	21	21⅜	21¾	21	19½	20⅝	20¾	20¾	20¼	20⅛	20½	19¾	19⅛	19½	20	20½	20¼	20¼	.....	.....	.....
23	Chicago & Alton	H.	129½	130	.....	131⅛	.....	132	132¼	134	134¾	137½	136¼	134⅝	.....	.....	134¾	133	133⅜	132	131¾	131	132¼	.....	.....	133	.....	.....	.....
		L.	129½	129⅞	.....	130¼	.....	131½	132¼	132⅞	134	134	134¾	134½	.....	.....	134	132¼	132½	132	131	130¾	132¼	.....	.....	132¾	.....	.....	.....
24	Chic. Bur. & Quin.	H.	137⅛	.....	138	138¾	139¼	141	143¼	145	144¾	143⅛	142½	141⅞	141¼	142½	142½	140¼	139⅞	139½	138	130½	140	141	141⅞	141¾	.....	.....	.....
		L.	136¼	.....	137¾	137¾	138¼	140¼	140⅝	143	143½	142⅞	141	140½	141	142	139	138	138¼	138	137⅝	138¼	139¼	140½	140½	141½	.....	.....	.....

25	Chic. M. & St P....	H.	108⅝	108¾	109½	108⅞	109¼	109⅛	108⅞	109¾	110⅞	110⅜	110¾	109⅜	109¼	109⅝	109⅛	108⅜	108⅜	107¼	107⅛	107½	107⅞	108¾	108⅜	109¼	.....	.....	.....
		L.	107¾	107½	108¼	108¼	108½	108⅞	108⅜	108¾	109½	109¼	109⅛	108¼	108⅛	108⅝	108	107¼	106⅞	106½	105⅜	105⅞	107	107½	107⅞	108	.....	.....	.....
26	C. M. & St. P. pf...	H.	.....	.....	122	.....	.....	.....	122	123	125½	123¾	123½	123	123¼	.....	12 ½	121½	119¾	121¼	.....	121	.....	121⅞	.....	122¼	.....	.....	.....
		L.	.....	.....	122	.....	.....	.....	122	122	125¾	123¾	123¼	123	123¼	.....	122½	121	119¾	121¼	.....	121	.....	121¾	.....	122½	.....	.....	.....
27	Chic. & N. W.....	H.	124¾	125¾	127¼	127⅞	127½	127½	127⅝	129½	127¾	129⅛	129¼	128¼	128⅛	128⅝	128⅜	127½	127⅝	127	126¾	127⅞	128	129½	129¾	130⅜	.....	.....	.....
		L.	124	124⅛	125⅝	126¾	126⅞	126¾	126¾	127¾	128⅛	128¼	127¼	127¼	127⅜	128	126½	126¼	126⅝	126¾	126	126¼	127⅜	127¾	128⅜	129⅛	.....	.....	.....
28	Chic. & N. W. pf...	H.	135¾	138½	139¾	141	139¾	140	140	143½	144¼	143⅜	143⅜	143	142½	142½	.....	141	140	140	139½	140	141¼	143½	143½	143⅞	.....	.....	.....
		L	135¼	138½	138½	140½	139¾	139½	140	140½	142½	142	143	143	141¼	142½	.....	139½	140	139½	139¼	139½	140¾	142	143	143	.....	.....	.....
29	Chic. R. I. & Pac..	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30	C. St. L. & N. O...	H.	79	78	79	82	85½	86	.....	.....	.....	81	86	.....	85½	85½	.....	.....	.....	83¾	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	79	78	79	79¾	82	86	.....	.....	.....	81	86	.....	85½	85½	.....	.....	.....	83¾	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	C. St. P. & M. & O..	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
32	C. St.P.M. & O. pf..	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
33	Cin. Sand. & Clev..	H.	.....	.....	51¼	56¼	56¼	55½	59	59¾	59	57½	61	64	61¼	62¼	61½	59	58½	.....	55	57¾	58⅜	58	58½	58⅝	.....	.....	.....
		L.	.....	.....	48	52	55	55	55	58¾	58	57	58	60½	61	61¼	58½	56¾	57¼	.....	54¼	54½	57¾	58	58¼	58½	.....	.....	.....
34	Clev. & Pitts.....	H.	139¼	.....	139	.....	.....	.....	.....	.....	.....	.....	138¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L	139¼	.....	139	.....	.....	.....	.....	.....	.....	.....	138¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	Colorado Coal	H.	50½	50	50½	51¾	52⅝	53⅞	53	53⅛	.....	52¾	53	52	51¼	52	51¾	50¼	50¼	48½	47½	48	49	50	50¼	50½	.....	.....	.....
		L.	50½	50	50¼	50⅞	51½	52⅛	52½	53	.....	52	53	51½	51¼	51¾	51	49¼	48½	48	46⅜	46	48½	49	50¾	50	.....	.....	.....
36	Consolid Coal.....	H.	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33⅛	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Dan. & Nor	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
38	Deadwood Min.....	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
39	Den. & Rio G.....	H.	82⅞	81¾	82½	82	83⅜	85¼	86	86½	85⅞	85¾	85½	84⅝	84⅝	84⅞	85	83¾	83¼	82¼	81½	80	80½	80⅞	80⅞	80⅝	.....	.....	.....
		L.	81⅜	80½	81½	80½	81⅝	83¼	83⅞	85¼	84¼	84⅞	84	83⅝	85⅜	84½	83⅝	82⅛	82¼	81⅛	78¼	77½	78¾	79	79⅝	79¾	.....	.....	.....
40	Del. Lack. & W.....	H.	127⅛	127½	127¾	127⅞	128¼	128	128⅜	128½	128¾	128⅛	127⅝	126⅝	127⅛	127¼	127	126¼	126⅛	125⅝	125⅜	126¼	126⅞	127⅛	127	127⅛	.....	.....	.....
		L.	126¼	126¼	126¾	127	127⅝	127½	127⅜	128⅛	127⅝	127¼	126½	126⅝	126⅞	126⅞	125¾	125¼	124⅞	124⅞	124⅝	124¾	126	126½	126⅝	126⅝	.....	.....	.....
41	Delaware & Hud...	H.	109⅛	109¾	109¾	109½	109⅞	109¾	110½	110⅞	110⅞	110¼	110¼	109⅝	110	110	109½	109¼	109	108⅞	108½	109⅛	109⅜	108½	108¼	108¼	.....	.....	.....
		L.	108¾	108⅞	109⅛	109½	109½	109½	109½	110½	110½	110	109½	109½	109½	109¾	109	108¼	108½	108½	108¼	108½	109⅛	107¾	108	108⅛	.....	.....	.....
42	E.Tenn.Va. & Ga ..	H.	14⅞	14¾	14¾	14¾	14⅞	16½	17	17	17	16¾	16⅞	17	16½	16⅜	16	15¼	15¾	15	14½	15	15	15	15	14⅞	.....	.....	.....
		L.	14¾	14⅛	14½	14⅝	14⅝	15	16¼	16⅝	16½	16⅜	16½	16½	16	16¼	15¼	14½	14¾	14½	14	14¾	14⅛	14⅜	14⅞	14¾	.....	.....	.....
43	E.Tn.Va. & Ga. pf..	H.	.....	25½	.....	25⅜	26	27⅞	28⅛	28¼	28	27⅞	28½	27¾	27	27¼	26⅝	25⅛	25	.....	24½	24½	25	24⅞	24⅝	24⅞	.....	.....	.....
		L.	.....	25	.....	25⅜	25⅝	26⅛	27⅛	28	27⅝	27½	27¾	27⅜	26⅞	27¼	26⅜	24¾	24½	.....	24	24	24½	24⅞	24⅛	24⅞	.....	.....	.....
44	Hannibal & St. Jo..	H.	96¼	96¼	96⅛	96½	96¾	96¾	96½	96½	96½	96⅝	96⅜	96¼	95¾	95⅝	95⅝	95	94¾	95	94¾	95⅜	95	95½	95¾	95¼	.....	.....	.....
		L	95½	96	96	96⅞	96	96⅜	96¼	96⅜	96½	96	96	95	95⅝	95⅜	94½	94¼	94⅝	94	94⅝	94⅜	74¾	94¾	94⅞	94⅞	.....	.....	.....
45	Han. & St. Jo pf...	H.	113½	113	112½	114	113¾	114	114⅞	114	114	113½	113½	112½	112	113	112⅝	110¾	110¼	109¾	109½	110½	112	112¼	111	110	.....	.....	.....
		L.	113	112½	112¼	112¾	113½	114	114	114	114	113	113½	112	110½	112¾	109¾	109½	109⅞	109⅛	109	109¼	110¼	111	111	110	.....	.....	.....
46	Houston & Texas...	H.	.....	90	90	.....	.....	89⅞	.....	.....	87	.....	93	92½	91½	91½	91	90	.....	89¾	90	90	90	91¾	90	.....	.....	.....	.....
		L.	.....	90	90	.....	.....	89⅞	.....	.....	87	.....	90	90½	91	91½	90	90	.....	89¾	90	89⅞	90	90½	90	.....	.....	.....	.....
47	Harlem.....	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	215	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	215	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48	Illinois Central.....	H.	130⅝	130½	131⅝	133⅞	132⅞	.....	133¾	137½	136⅜	135	135	134¾	134½	134½	.....	132½	132¾	131¾	131½	132	132½	133¼	133¾	134½	.....	.....	.....
		L.	130⅛	130½	131	132	132¼	.....	132½	133⅞	135	134⅝	134	134¼	134	134½	.....	121¾	132¼	131¾	131½	130⅜	132	133	133	133¾	.....	.....	.....
49	Ind. Bloom. & W....	H.	.....	45	49	49	51	51¼	53½	55½	55	54¼	55⅝	54½	54	54¾	53½	52	51	50¾	50	51	51	51	51	51½	.....	.....	.....
		L.	.....	44½	45	47¾	48¾	50⅜	51¼	52¾	53½	53¼	53¾	53½	52½	52¾	51¼	50	50½	50	48	48½	51	51	51	51	.....	.....	.....
50	Keo. & Des. M.....	H.	.....	.....	.....	.....	.....	19½	.....	.....	.....	21½	21½	.....	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	19½	.....	.....	.....	19½	21½	.....	20½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	K. & Des. M. pf...	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	51	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	51	.....	.....	.....	.....	.....	.....

Daily Fluctuations in Stocks at New York Stock Exchange for Month of November, 1881—*Continued.*

No.	Name of Stock.		1	2	3	4	5	7	9	10	11	12	14	15	16	17	18	19	21	22	23	25	26	28	29	30			
52	Lake Shore	H.	122	122½	123	123⅛	123¼	123	122¾	122½	122¾	122¼	122	121¼	121¾	122⅝	122⅜	122⅛	122¼	121½	121⅛	121⅛	121⅝	122¼	122	122⅞	.....	.....	.....
		L.	121⅛	121⅜	122⅜	122½	122⅝	121⅞	121	121¾	121½	121¼	120⅝	120½	120⅝	121⅝	121½	120⅞	121⅛	120⅞	119½	119¼	120¾	121½	121⅜	121⅝	.....	.....	.....
53	Lake Erie & West.	H.	46¾	47	47	47	47½	47¼	47	.....	46¾	45½	46	.....	.....	46	45	44¼	44	43¾	43⅝	44	44½	44¾	45	45	.....	.....	.....
		L.	46¾	46¼	47	46⅝	47½	47	47	.....	45⅝	44¾	45½	.....	.....	46	44½	43½	44	43½	43	43½	44½	44¾	45	45	.....	.....	.....
54	La. & Mo. River	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	Little Pittsburgh	H.	.....	.....	2½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	2½	.....	.....	.....	.....	.....	.....	.....	.....	.....	2½	.....	2⅜	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Long Island	H.	.....	.....	.....	.....	.....	.....	55¼	.....	.....	.....	.....	.....	2½	.....	2¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L	.....	.....	.....	.....	.....	.....	55¼	.....	.....	.....	.....	.....	.....	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
57	Louis. & Nash	H.	95	95¾	95⅞	95½	95½	95½	96	96⅜	96⅜	96⅜	96⅞	96	95¾	95¾	95¼	94¼	94¼	93½	92⅞	96½	96⅜	97⅛	97	100⅛	.....	.....	.....
		L.	94¼	94⅛	95½	95¼	95⅛	95½	95½	95¾	96	96	95¾	95	95	95¼	94¼	93¼	92⅞	92½	91¾	92½	95¼	96⅛	96½	97	.....	.....	.....
58	Louis. N. A. & C.	H.	.....	.....	.....	65	67¼	69	71	75	80	84¼	84¾	80	.....	74	.....	70	74¼	72½	72	70	71	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	65	67¼	69	70	74⅛	79	81	84¾	70	.....	72	.....	70	74	72½	70	70	70	.....	.....	.....	.....	.....	.....
59	Manhattan	H.	53½	54½	54	52½	52¼	53	58½	57¾	58¾	57	57	57¼	57¼	57⅜	59½	59½	58	58¼	59	58½	58½	58¾	58	58	.....	.....	.....
		L.	53	53½	50	51½	51¾	52½	52⅞	55⅜	56⅛	56¼	56¼	55¾	55⅞	56½	57¼	56	56¾	57⅜	57¾	57¾	58½	57½	57½	57	.....	.....	.....
60	Manhattan Beach	H.	22½	.....	.....	25½	25½	23¼	22¾	23¼	23¾	23½	.....	23	.....	.....	.....	.....	22¾	21¼	.....	21½	21¼	22⅜	.....	.....	.....	.....	.....
		L.	22¼	.....	.....	25½	25½	23¼	22¾	23¼	23¾	23½	.....	23	.....	.....	.....	.....	22	21¼	.....	21⅛	21¼	22	.....	.....	.....	.....	.....
61	Mariposa	H	.....	.....	3¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	3¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Mariposa pf.	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
63	Maryland Coal	H.	.....	.....	.....	23	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21¼	20¼	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	22	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20½	20⅞	.....	.....	21	.....	20⅛	.....	.....	.....	.....	.....
64	Mar. & Cin. 1st pf.	H.	.....	18½	.....	18½	18	18	18	.....	.....	18	.....	.....	.....	.....	.....	17	.....	.....	.....	21	.....	20⅛	.....	.....	.....	.....	.....
		L.	.....	18½	.....	18½	18	18	18	.....	.....	18	.....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	.....	17	.....	.....	.....	.....
65	Mar. & Cin. 2d pf.	H.	.....	.....	.....	.....	.....	.....	.....	10½	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	10½	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	Memphis & Char	H.	.....	.....	.....	.....	.....	76	76	76	80	86	86	82	78	78	75	72	71	68½	.....	70¼	71¼	72	72	72	.....	.....	.....
		L.	.....	.....	.....	.....	.....	75	76	76	78	80	83	78½	78	75	75	69	69	68½	.....	67	70	72	72	72	.....	.....	.....
67	Metropolitan	H.	98	100	105½	103¾	101½	99	101¼	103	101½	100	100	99	101¾	100⅜	99	97¼	97½	97	95	97	98¼	97½	97	96	.....	.....	.....
		L.	97¼	97½	99¾	101	97½	98¼	98	100½	99	100	100	97	97	99¾	97	95	96½	95	95	95	96¾	97½	96½	96	.....	.....	.....
68	Michigan Cent.	H.	94¼	94⅝	95⅜	95¼	95	95	94⅞	95¼	95⅜	94½	94½	94	93⅝	94¼	94⅜	93⅞	93¾	92¾	92⅜	92	92⅝	92⅞	94¼	94⅛	.....	.....	.....
		L.	93	92¾	94¼	94⅛	94¾	94⅝	93⅝	94½	94	94¼	94¼	92⅞	92⅞	93½	93	92½	92½	92	90⅜	89⅞	91¾	92	92⅛	93	.....	.....	.....
69	Milwaukee & L. S.	H.	51¼	50½	50¾	51½	.....	52	52	52¼	53⅛	54¾	54⅛	54	53⅝	54	53½	53	51⅛	50½	49¼	49	.....	51½	51½	51¼	.....	.....	.....
		L.	50½	50	50½	50⅜	.....	51½	52	52	52¼	53½	53½	53⅞	53½	53⅞	53	50½	50⅞	50	47½	48½	.....	51	51	51	.....	.....	.....
70	Milwaukee & Nor.	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Missouri Pacific	H.	105½	106	106	106	106⅛	107	107	107	106⅞	106⅝	108	107⅜	107	107	106¼	106	105⅝	104⅜	104¼	105⅛	105¾	106	105½	106	.....	.....	.....
		L.	104⅞	104¾	105¼	105½	105⅞	106	106¾	106¾	106⅝	106⅜	106⅞	106	106½	106¼	104⅞	103¾	102⅞	103½	103¾	103½	104¾	105¼	105⅜	105½	.....	.....	.....
72	Mobile & Ohio	H.	37¼	38½	.....	37¾	38⅜	39	39⅛	39	39	38¾	39⅞	38¾	38½	38⅛	38½	37¾	37¾	37	.....	37	37¼	37½	37⅜	37	.....	.....	.....
		L.	36	36⅞	.....	37¾	37½	38¼	38⅝	38½	38	38	38	38½	38	38¼	37¾	37½	37½	37	.....	36¼	37	37⅜	37	37	.....	.....	.....
73	Mo. Kan. & Tex	H.	41⅝	41¼	41⅜	41⅜	42¼	43½	44½	44½	44	43¾	43⅞	43⅛	42¾	43	43⅝	41⅛	40⅝	39¾	39½	40½	41½	41⅜	41⅝	41½	.....	.....	.....
		L	40⅝	40¾	40¾	41	41¼	42	43	43¾	43	43	42½	42¼	42⅛	42⅜	41⅛	38⅞	39	39	38½	38⅞	40½	41	41⅛	41⅛	.....	.....	.....
74	Morris & Essex	H.	125½	124¾	.....	.....	.....	.....	125½	126	126¼	.....	126¼	125	126	126¼	126	.....	.....	.....	.....	124½	.....	126	126	.....	.....	.....	.....
		L.	125½	124¾	.....	.....	.....	.....	125½	126	126¼	.....	126¼	125	126	126¼	126	.....	.....	.....	.....	124½	.....	126	125¼	.....	.....	.....	.....
75	Nash. C. & St. L.	H.	84	.....	.....	84½	.....	.....	84½	84¼	85	89	88¾	86¾	86	.....	84	81	81¾	83	81⅛	83	84⅞	85¼	84½	88	.....	.....	.....
		L.	82¾	.....	.....	84	.....	.....	84¼	84	84½	84⅛	86½	86½	86	.....	84	81	82	82	81⅛	83	83½	84	84½	85	.....	.....	.....

76	New Cent. Coal	H.	.....	46¼	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26	.....	.....	.....	.....	.....	.....
		L.	.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....	.....	.....	.....	.....
77	N. J. Central	H.	96	96	96⅜	96	96⅛	96½	96¾	97¼	97⅜	96¾	96⅝	96	96	96½	96⅛	95	94½	93¾	93¾	94½	94⅝	96⅜	96	96	.....	.....	.....
		L.	94¾	94⅞	95	95½	95⅞	96	95⅝	96⅝	96¼	96¼	96¼	95½	95½	96	94½	92⅝	92⅞	92⅞	92⅝	92¾	93⅞	94⅜	95⅛	95¼	.....	.....	.....
78	N. Y. Central	H.	140¼	140⅛	140⅜	140½	140⅝	140½	140	140½	140⅜	139⅞	139⅝	139⅛	139¼	139¼	139⅛	139	139⅛	138¼	137⅝	138¾	138⅝	139⅛	138⅝	139⅜	.....	.....	.....
		L.	139⅜	139⅜	139⅞	140⅛	140½	139½	139	139⅞	139¼	139¼	138¾	138½	138¼	138⅝	138¾	138¼	138⅛	137½	136½	136¾	137¾	138¼	137⅞	138½	.....	.....	.....
79	N. Y. Elevated	H.	110½	110½	111⅝	111	110¼	.....	109⅞	109¾	109¾	110	111	111	110½	.....	110	109⅛	109½	108⅛	108	107	.....	108	107¾	.....	.....	.....	.....
		L.	109½	110½	110⅜	111	110	.....	109⅞	109	109	109¾	110½	110½	110½	.....	110	108½	108	108	107	107	.....	108	107¾	.....	.....	.....	.....
80	N. Y. L. E. & W.	H.	45⅛	46⅞	46⅝	47¼	47½	48¼	48⅛	47⅞	47½	47	47¼	46¾	46⅝	47	46⅝	46⅛	46⅜	46⅝	45¾	46	46⅛	46⅛	47	46⅝	.....	.....	.....
		L.	44⅝	44½	45¾	46⅛	47	47⅜	47¼	47⅜	46¼	46⅛	46¼	46¼	46⅛	46½	46⅛	45⅛	45⅞	45⅞	44⅞	45	45⅞	46	46⅜	46	.....	.....	.....
81	N.Y.L. E.& W. pf.	H.	.....	90¼	90¼	90⅞	90¾	91¾	92½	93¼	93¾	93¾	85	94¼	93	93½	93¾	92½	92¾	93⅝	93⅜	93⅝	94¼	94¼	96½	96	.....	.....	.....
		L.	.....	88½	90	89½	90¾	90¾	91½	92½	92¾	92¾	83½	92⅝	93	93½	93⅛	92¾	92¾	93	92⅛	92¼	93¾	93⅞	94½	94½	.....	.....	.....
82	N. Y. & N. Hav.	H.	170	.....	.....	170½	170	.....	170	.....	170	.....	.....	.....	174	.....	175	.....	.....	.....	.....	171	.....	.....	.....	.....	.....	.....	.....	.....
		L.	170	.....	.....	170½	170	.....	170	.....	170	.....	.....	.....	174	.....	175	.....	.....	.....	.....	171	.....	.....	.....	.....	.....	.....	.....
83	N. Y. Ont. & W.	H.	32¾	32¾	32⅞	32⅞	33	33½	33¾	33⅜	33½	33¼	33¼	32¾	32¾	32¾	32⅝	32⅞	32¾	31¼	31	31	31¼	31¾	31⅝	31½	.....	.....	.....
		L.	32⅜	32⅜	32½	32½	32¾	33⅛	32¾	33¼	32⅞	32⅞	32⅝	32½	32⅛	32½	32	32⅜	32¼	30½	30½	30¼	30⅞	31½	31½	31⅜	.....	.....	.....
84	Northern Pacific	H.	38¾	39⅛	40⅛	40⅛	40¼	40⅜	40⅜	41¼	41⅞	42⅞	43½	42½	42	42	41	40	40	39⅝	39⅜	40⅛	40½	40½	40½	40⅛	.....	.....	.....
		L.	38⅜	38¾	39⅛	39¾	40	40	40¼	40⅛	41⅜	41⅝	41½	41½	41¼	40⅞	40	39	39⅝	39¼	39	39¼	40¼	40¼	40½	40	.....	.....	.....
85	Northern Pac. pf	H.	79¾	89½	82⅜	82¾	82⅝	82⅜	82⅜	82⅝	82¾	85¾	86⅛	85	85	85	83⅝	82¼	82½	81⅞	81½	81⅞	82¼	82⅝	82⅜	82½	.....	.....	.....
		L.	79¼	79½	80¼	81	82⅛	81⅞	82	82	82⅞	83⅜	84	83¾	84	83½	81¾	80½	82¼	81⅜	80	80	81¾	82	81⅞	82	.....	.....	.....
86	North. & West. pf.	H.	54½	54¾	.....	55	55	57¼	57½	57	56⅞	56½	61¾	61¼	59¾	60¾	60⅛	58½	58½	57½	57	58½	58	59	58¾	58¼	.....	.....	.....
		L.	53	54¾	.....	53¾	55	55	56⅞	56½	56¼	56¼	56½	58¾	58⅞	59½	58⅞	57½	57	56¾	56¼	56½	57¾	58	58	58	.....	.....	.....
87	Ohio Central	H.	27	27	27¼	27	27¾	27⅞	28	28	27¾	27½	27½	27⅜	27¼	27½	27	26¼	.....	25¾	25½	26	26¼	26¼	26¼	26½	.....	.....	.....
		L.	27	26⅞	27⅛	26¾	27	27½	27⅞	27⅞	27¾	27¼	27⅛	27¼	27¼	27	26¼	25¾	.....	25¼	25¼	25½	26	26¼	26⅛	26¼	.....	.....	.....
88	Ohio & Miss	H.	41⅛	41⅝	41⅝	42¾	42⅞	42⅝	.....	42¼	42⅛	42¼	42	41½	41½	42	41¾	41¼	41⅛	41	40¾	40½	40⅞	41	40⅝	40¾	.....	.....	.....
		L.	40¾	41¼	41⅜	42	42⅛	42⅛	.....	42¼	42	41¾	41¾	41½	41¼	41½	41⅛	40½	40⅝	40¾	40¼	40⅛	40⅞	40⅝	40½	40½	.....	.....	.....
89	Ohio & Miss. pf	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
90	Ohio Southern	H.	.....	21	22½	26	25½	26	27⅛	27½	28	27½	27	.....	26½	25¾	25	24	24½	23	23	23½	24¾	.....	.....	.....	.....	.....	.....
		L.	.....	21	22½	23	25	25¾	26	26¾	27	26¾	26¼	.....	26	25¾	25	24	24	22½	22½	23	24	.....	.....	.....	.....	.....	.....
91	Ontario Mining	H.	.....	.....	.....	36½	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36	35	32½	.....	.....	.....	.....	35¾	.....	.....	.....
		L.	.....	.....	.....	36½	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36	35	32½	.....	.....	.....	.....	35½	.....	.....	.....
92	Oreg. Riv. & Nav.	H	165¼	165½	165	166	170	.....	169½	170	170⅞	172	171½	170¼	170	172½	170	170¼	.....	170	170	169¾	170	167	165	165	.....	.....	.....
		L.	163⅞	164	165	164½	167	.....	169	169	170	171½	170	170	170	170	170	169½	.....	170	166	169	168½	162	163½	165	.....	.....	.....
93	Panama	H.	.....	.....	190	190	.....	.....	.....	.....	.....	.....	.....	.....	195	.....	200	.....	195	.....	.....	.....	195	.....	.....	.....	.....	.....	.....
		L.	.....	.....	190	190	.....	.....	.....	.....	.....	.....	.....	.....	195	.....	200	.....	195	.....	.....	.....	195	.....	.....	.....	.....	.....	.....
94	Pacific Mail	H.	49⅜	48⅞	48⅛	46⅛	47	45⅝	45⅝	45½	46¾	47¾	47½	46⅜	45⅝	45⅝	45	44⅞	44⅝	44⅛	44⅛	45¾	45¼	45⅝	45½	46	.....	.....	.....
		L.	48⅛	47	44⅝	44	44¾	44¾	45	45	45	45¾	46⅛	45½	44½	45¼	45⅝	43⅞	43⅞	43⅝	43⅝	43½	44¾	44⅜	45⅛	45⅛	.....	.....	.....
95	Penna. Coal	H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
96	Peoria Dec. & E.	H.	40	39½	40¼	41¼	42	42¾	44¼	44¼	43½	43¼	43⅜	42½	42¼	43½	42¾	40½	41	39¾	39⅛	40	40½	40⅞	40½	40½	.....	.....	.....
		L.	39½	39½	39⅝	39¾	41	41¾	42½	43⅜	42⅜	42⅜	42¼	42	42	43½	40¾	39¼	39¾	39	37¼	38¾	39⅝	40	40	40⅜	.....	.....	.....
97	Phila. & Reading	H.	68	68¾	68¾	68⅛	68½	68⅝	68¼	68⅞	68¼	68	68	67¾	67¾	67⅛	66¾	65⅛	64⅜	65½	65½	64⅞	66¾	66¾	66⅝	66½	.....	.....	.....
		L.	67⅜	67¾	68⅜	67⅜	68¼	67⅞	67½	68¼	68	67⅝	68	67¾	66½	67	64⅛	64⅝	65⅜	66½	65	65⅜	66	66⅛	66⅛	66½	.....	.....	.....
98	Ptts. Ft. W. & C.	H.	.....	.....	138½	.....	138	139¼	.....	.....	.....	.....	.....	.....	137½	136½	.....	.....	138	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		L.	.....	.....	137	.....	138	139¼	.....	.....	.....	.....	.....	.....	137⅛	136½	.....	.....	138	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
99	Pull. Palace Car.	H.	133	.....	130½	130¼	.....	130½	.....	.....	131	.....	131½	.....	131½	131⅜	.....	130	.....	128	129	.....	.....	129	129	129	.....	.....	.....
		L.	133	.....	130½	130¼	.....	130½	.....	.....	131	.....	131	.....	131½	131⅜	.....	130	.....	128	129	.....	.....	128	129	128¾	.....	.....	.....
100	Quicksilver	H.	13½	.....	.....	14	15¼	15	16¼	16¼	16¼	.....	.....	.....	.....	.....	15	.....	14	13¾	13¾	14	.....	.....	.....	.....	.....	.....	.....
		L.	13½	.....	.....	14	14	15	15	16¼	16¼	.....	.....	.....	.....	.....	15	.....	14	13¾	13½	13½	.....	.....	.....	.....	.....	.....	.....
101	Quicksilver pf	H.	61½	.....	.....	.....	61	61½	.....	64	64	63¼	63¾	.....	.....	.....	62½	61½	60	60½	.....	60¾	61	.....	.....	.....	.....	.....	.....
		L.	61	.....	.....	.....	61	61½	.....	64	64	63	63½	.....	.....	.....	62½	60	60	60⅛	.....	60¼	61	.....	.....	.....	.....	.....	.....
102	Rich. & Allegheny.	H.	.....	.....	.....	41	41½	41¾	.....	.....	43½	.....	.....	.....	.....	.....	.....	.....	.....	40⅝	40¼	40	40¼	40⅞	40	39½	.....	.....	.....
		L.	.....	.....	.....	40½	41½	41	.....	.....	43½	.....	.....	.....	.....	.....	.....	.....	.....	39	39½	39½	40⅛	40½	40	39¼	.....	.....	.....

Underwood's Counterfeit Detector.

Daily Fluctuations in Stocks at New York Stock Exchange for Month of November, 1881—*Continued.*

No.	Name of Stock.	1	2	3	4	5	7	9	10	11	12	14	15	16	17	18	19	21	22	23	25	26	28	29	30			
103	Roch. & Pitts.....H.	.....	27½	28	28¼	31	31	.....	31	.....	31	31	31	.....	31½	.....	.....	... ..	28	27	27	28	.....	29¾	.....	.....	.....	.....
	L.	.....	27½	28	28	29½	31	.....	31	.....	30½	31	31	.. ..	31	.....	.....	.....	27¼	26¼	26¼	28	.....	29½	.....	.....	.... ..	.....
104	Rock Island .....H.	135¼	135¼	135½	135½	135¾	135¾	135⅞	135⅞	137¼	137	137	135½	136¼	.....	135½	135¼	134	134½	134⅛	135	135½	135¼	135⅜	136	.....	.....	.....
	L.	135	135¼	135	135½	135½	135¾	135	134½	135¾	136½	135½	135½	136	.....	135½	134¾	133¾	134	133¾	134½	135½	135¼	136⅜	135½	.....	.....	.. ....
105	Rome, Water & O..H.	.....	30½	.....	.....	.....	.....	.....	.....	.....	.....	36	.....	39¼	37	38⅞	.....	.....	.....	30½	.....	.....	.....	40	30	.....	.....	.....
	L.	.....	30½	.....	.....	.....	.....	.....	.....	.....	.....	31	.... .	35⅞	37	36	.....	.....	.....	30	.....	.....	.....	40	30	.... .	.....	.....
106	St. Paul & S. City..H.	41¾	41½	42	41¾	41¾	41⅞	42⅛	42½	42⅝	42	41⅞	41½	41⅛	41⅛	40¾	40½	39¾	39½	39½	39½	40¼	... .	40½	40½	.....	.....	.....
	L.	41½	41	41¾	41	41½	41⅝	41¾	42	41¾	41¾	41¼	41	41	40⅞	40	39¾	39¼	39	38¾	38¼	39½	....	40	40	.....	.....	.....
107	St. Paul & S. C'y pf. H.	103⅛	102⅞	103⅝	103¼	103⅛	103½	103¼	104	103⅞	103½	103½	102⅞	102½	102⅞	102¾	102½	102	101¼	101	102	102½	.....	102⅞	102⅞	.... .	.....	.....
	L.	102½	102½	103	102¾	103	103⅛	103	103¼	103½	103⅛	102¾	102	102⅛	102⅞	102	101¾	101⅛	101	100¾	100¾	102	.....	102½	102½	.....	.....	.....
108	Standard Mining ...H.	.....	22¾	22⅝	22¾	.....	.....	.....	21⅝	22	.....	.....	22¼	22½	22¾	23	.....	22¼	22¾	22¾	22¾	22¾	.....	23¼	23½	.....	.....	.....
	L.	.....	22¾	22½	22¾	.....	.....	.....	21⅝	22	.....	.....	22¼	22½	22¾	23	.....	22¼	22¾	22¾	22¾	22¾	.....	23¼	23½	.....	.....	.....
109	Stormont Mining ...H.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
110	Sutro Tunnel..... ...H.	.....	.....	.....	.....	.....	1¼	.....	1⅜	.....	.....	.....	1¼	1¼	1¼	1⅛	1⅛	1¼	1⅛	1	1⅛	1⅛	1	1⅛	1¼	.....	.....	.....
	L.	.....	.....	.....	.....	.....	1¼	.....	1⅜	.....	.....	.....	1¼	1¼	1¼	1⅛	1⅛	1¼	1	1	1	1⅛	1	1⅛	1¼	.....	.....	.....
111	St. L. & I. M. & S....H	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	L	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	... .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
112	St. L & San Fran..H.	44½	44½	46	45⅞	46¼	47	47	46¾	46¾	.....	46¼	.....	45½	46¼	45¼	44	44	43¼	43¼	43	43¾	.....	44¼	44	.....	.....	.. ...
	L.	44½	44½	45	45⅞	45¾	46½	46½	46¾	46½	.....	46	.....	45½	46¼	44¾	44½	43½	43¼	43	43	43½	.....	44	44	.....	.....	.....
113	St. L. & San F. pf..H.	.... ..	68½	70	70	71	71	71	.....	71	.....	.....	69	68½	69½	68⅛	67⅞	67	66½	65½	65½	67	67½	67¾	67½	.....	.....	.....
	L.	.....	58½	69½	70	70½	71	71	.....	71	.....	.....	69	68½	69½	68	65	66½	66½	65	65	67	67½	67½	67	.....	.....	.....
114	St. L. & S. F. 1st pf. H.	.....	.....	107	107½	107	108½	108½	108½	109	108¾	.....	.....	108½	107½	.....	105½	105½	....	.....	105¼	105	.....	.....	108	.....	.....	.....
	L.	.....	.....	106⅞	107	107	108½	108½	108½	109	108¾	.....	.....	108½	107	.....	105	105	.....	.....	105¼	105	.....	.....	108	.....	.....	.....
115	St. Paul & Duluth ..H.	.....	.....	.....	.....	.....	.....	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	L.	.....	....	.....	.....	.....	.....	30½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116	St. Paul & Dul. pf..H.	.....	.....	.....	.....	.....	.....	76⅞	78½	.....	....	.....	.....	.....	.....	....	76	.....	77	.....	....	.....	.....	.....	75½	.....	.....	.....
	L.	.....	.....	.....	.....	.....	.....	76½	77	.....	.....	.....	.....	.....	.....	.....	76	.....	77	.....	.....	.....	.....	.....	75	.....	.....	.....
117	St. P. Min & M ...H.	.....	.....	.....	.....	.....	.....	.....	.....	112¾	113¾	.....	.....	112¾	113	112⅝	111¾	110½	110¼	110¼	111	112	113¾	113½	113⅜	.....	.....	.....
	L.	.....	.....	.....	.....	.....	.....	.....	.....	112¼	113½	.....	.....	112	112½	112	110	110	110	109½	110	111	112½	113½	113	.....	.....	.....
118	Texas Pacific .....H.	.....	53⅞	54⅛	54¾	57⅛	59½	59¾	59¼	58	57½	58	57½	57¼	56⅝	57	55¾	54⅝	53½	53	54⅛	55¼	55⅜	55	55	.....	.....	.....
	L.	.....	53¼	53⅞	54	54⅞	57½	58	58	56⅞	56⅝	56⅝	56¼	56¼	56½	55⅜	52	53	52¾	51⅞	51⅓	53¾	54⅜	54½	54¼	.....	.....	.....
119	Tex. & St Louis....H.	55¼	.....	.....	.....	.....	.....	.....	34¾	34¾	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	L.	53	.....	.....	.....	.....	.....	.....	34	34⅝	.....	34	. .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
120	Toledo Del. & B.....H.	23½	23⅞	24	24½	22¼	24½	24⅜	.....	.....	.....	.....	.....	21¾	.....	.....	21½	.....	.....	21½	20¾	21	.....	.....	.....	.....	.....	.....
	L.	22¼	23⅜	23½	24	22¼	24¼	24¼	.....	.....	.....	.....	.....	21¼	.....	.....	19⅛	.....	.....	20½	20⅜	21	.....	.....	.....	.....	.....	.....
121	Union Pacific .....H.	120½	120½	121¼	121	121⅛	121	120¾	121½	121½	121¼	121⅜	121⅛	121	121¼	120½	119½	119¼	118⅝	118¼	119⅛	119½	119¾	120⅜	121½	.....	.....	.....
	L.	119¾	119⅛	120⅛	120½	120⅝	120⅝	119½	120½	120¾	120¾	120¼	120⅛	120¼	120½	119⅛	118	118⅛	118	117	117¾	118¾	119	119⅝	120¼	.....	.....	.....
122	U. S. Express.....T.	76¾	75	75	75½	.....	.....	75	73¾	73½	73½	.....	73½	.....	74½	.....	73½	.....	75	77	78½	.....	.....	.....	79	.....	.....	.....
	L.	76¾	74¾	75	74½	.....	.....	75	73¼	73½	72⅛	.....	73½	.....	74	.....	73¼	.....	75	77	76¾	.....	.....	.....	78	.....	.....	.....
123	Wab., St. L. & P ..H.	48¾	48⅝	49¼	47⅞	48⅛	48¼	49¾	49¾	49⅝	49¼	49⅛	48½	48¾	48¾	48½	47¾	47	46⅛	45½	46	46	45½	45¾	45	.....	.....	.....
	L.	48⅛	47¾	48¼	47⅞	48	48¼	48⅜	49¼	49	48⅜	48⅜	48¼	48¼	48¼	47¼	45⅝	45¾	44½	44	44⅛	44½	44⅝	44⅝	44¼	.....	.....	.....
124	W., St. L. & P. pf....H	88¼	88⅞	89⅞	90⅜	90¼	90⅛	90⅜	90¾	90⅜	89⅞	90	89¼	89⅜	89½	89⅛	88¼	87½	86¾	85⅞	86	85⅞	86	85¾	85¼	.....	.....	.....
	L.	87½	87⅝	88½	89⅜	89½	89½	89⅛	89½	89¼	89⅛	88½	88¾	88⅝	88¾	88¼	87⅞	86½	85½	83¾	84¼	85	85¼	84⅞	84⅜	.....	.....	.....
125	Wells Fargo Ex .....H.	135	.....	.....	.....	.....	.....	.....	133½	135	.....	134¼	.....	.....	.....	134¼	.....	134½	.....	.....	.....	.....	.....	135	.....	2.....	.....	.....
	L.	135	.....	.....	.....	.....	.....	.....	132¾	135	.....	134	.....	.....	.....	134¼	.....	134½	.....	.....	.....	... .	.....	135	.....	.....	.....	.....
126	West. Union Tel....H.	87¼	86⅞	87⅛	87⅛	87	87½	87¾	88⅛	87⅝	87⅜	87½	87	87¼	87⅜	87	86⅛	85½	85¼	85	85¾	85¾	86¼	85⅝	86	.....	.....	.....
	L.	86⅜	86¼	86½	86½	86½	87	87¼	87⅝	87	86⅞	86½	86¼	86¼	86⅞	85½	84⅛	84⅜	84½	84¼	84¼	85⅛	85⅛	85⅛	85¼	.....	.....	.....

Redemption of National-Bank Notes.

The Treasurer of the U. S., in his report, gives a resumé of the operations of the Redemption Agency.

From this it appears that the amount of National-Bank notes redeemed and assorted was less than during any preceding year, being $152,455,000 for 1879, $54,837,600 for 1880, and $46,844,300 for 1881. The number of notes assorted has also steadily decreased, being, for 1879, $18,295,558; 1880, $7,576,175, and for 1881, $6,591,178. The average denomination of notes assorted has also decreased, being $8.33 in 1879, $7.24 in 1880, and $7.11 in 1881.

The proportionate expenses in assorting shows a slight reduction from 1880, being for the last three years, for each 1,000 notes, $7.79 in 1879, $14.38 in 1880, and $14.01 in 1881.

The expense of redeeming $100,000 in notes of average denominations will be seen by the tabular statement herewith to have increased over last year, the increase being due to expressage, being $158.07 for 1879, $261.59 for 1880, and $269.29 for 1881.

The following table gives in convenient form the operations of the three past years:

Expenses for the year ending June 30.	1879.	1880.	1881.
Costs for assorting:			
Salaries	$133,956 27	$104,350 08	$89,564 72
Printing and binding	2,894 60	2,632 69	1,220 60
Stationery	2,597 22	1,034 29	1,051 27
Contingent expenses	3,203 11	947 09	531 67
Total assorting expenses	$142,651 20	$108,964 15	$92,368 26
Express charges	98,298 75	34,764 24	33,843 86
Total expenses of redemption	$240,949 95	$143,728 39	$126,212 12
Miscellaneous Statements.			
Amount redeemed	$152,455,000	$54,837,600	$46,844,300
Number of notes redeemed	18,295,558	7,576,175	6,591,178
Express charges per $1,000	$0.6477	$0.6339	$0.7225
Cost of assorting 1,000 notes	$7.797	$14.38	$14.01
Average denominations of notes redeemed	$8.33	7.24	7.11
Expense of redeeming $100,000 in notes of average denominations:			
Express charges	64 47	63 39	72 25
Cost of assorting	93 60	198 20	197 04
Average expense for each $100,000	$158 07	$261 59	$269 29

We also take from his report the following table showing the amount of notes of each class assorted and the expenses of redemption during each of the seven years which have elapsed since the passage of the act of June 20, 1874 :

Fiscal Year.	Notes fit for circulation.	Notes unfit for circulation.	Notes of failed, liquidating, and reducing banks.	Total redeemed and assorted.	Total expenses of redemption.
1875	$15,213,500	$115,109,445	$6,579,217	$136,902,162	$290,965 37
1876	97,478,700	78,643,155	24,927,900	201,049,755	365,193 31
1877	151,842,700	62,518,600	24,439,700	238,801,000	357,066 10
1878	151,786,600	51,629,800	11,852,100	215,268,500	317,942 48
1879	112,293,000	40,162,000	8,281,550	160,736,550	240,949 95
1880	24,977,600	29,860,000	6,500,800	61,338,400	143,728 39
1881	6,763,600	40,080,700	12,219,750	59,064,050	126,212 12
Total	$560,355,700	$418,003,700	$94,801,017	$1,073,160,417	$1,842,057 72

Binding the Detectors.

We have made arrangements for binding the DETECTOR. If sent post-paid by mail or express we will return the DETECTORS by mail prepaid, bound in cloth, for 75 cents a volume, or in boards for 60 cents. Address the same to B. G. Underwood, 37 Park Row, or P. O. Box 2624 New York. We have a few numbers of 1881 on hand and will supply missing numbers if possible.

Monthly Statement of National Bank Redemption Agency.

The following is a statement of the disposition made by the Treasurer of the United States of the national bank notes redeemed during the month of November as compared with the corresponding period of previous years:

Notes fit for circulation assorted and returned to the banks of issue....	$184,600
Notes unfit for circulation assorted and delivered to the Comptroller of the Currency for destruction and replacement with new notes.....	3,588,700
Notes of failed, liquidating and reducing banks deposited in the Treasury.....	1,059,500
Total for 1881.....	$4,832,800
Total for 1880	3,424,800
Total for 1879.....	3,233,900
Total for 1878.....	9,249,500
Total for 1877.....	16,375,800
Total for 1876.....	19,171,600
Total for 1875.....	14,289,900
Total for 1874.....	10,687,090

COUNTERFEIT NATIONAL BANK NOTES.

The following List embraces all the counterfeits that have been presented at the National Bank Redemption Agency from its organization to the present time, and it is believed all that are in actual circulation. The Treasury Department will not issue any more notes of the denominations and issues named below bearing the signature of the Register and Treasurer given in this Counterfeit List, except those of which photographic counterfeits have appeared. All such notes, whatever may be their condition, received by the Treasurer of the United States, will be destroyed.

All counterfeits in circulation bear the names of the Register and Treasurer given in this List. Where the plate has not yet been captured the names may be changed by the counterfeiters, such Banks being designated by a star. The check-letter (A) (B) (C) or (D) printed in bold-face capitals in the List, will be found in the upper and lower corners, diagonally opposite, on all National Bank Notes. *Any note of which counterfeits are in circulation may be taken as good if the signatures of the Register and Treasurer differ from those given in this List, and all notes may be taken where the signatures are the same, provided the check-letter is different.* In nearly every case, where a doubtful bank-note is presented, a certain test may be had by comparison with the list of genuine numbers given on following pages.

In all cases where the single line explanation or the list of numbers will not enable any one to detect a counterfeit, a complete description is given.

Recent photographic counterfeits make a general description of this class necessary. We think the following will enable any one to detect them:

As a genuine note is photographed, all is copied upon the plate, and when the counterfeit is printed, all the numbers on the note, as well as the seal, appear in black. It is then necessary to color them with a brush, and it is impossible to give them the same tint as found on the genuine. An examination of the seal on a counterfeit will show that the lines have all been black, and that the red color covers the whole surface of the seal. On genuine notes the white paper can be distinctly seen between the red lines. The words "Series 1875," which are printed across the notes to the right of the charter number, are so small that it is impossible to color them nicely, and they will be found to be badly blurred. On the genuine the lettering is very clear.

On the backs of these counterfeits the green tint is very badly imitated. These counterfeits are printed in black, and then painted green. On some places on the back of the fives, particularly in the centre of the upper border, where the words "National Currency" occur, no attempt has been made to give the green tint. On the "one" the tinting is much better done, but on close examination will prove to have been put on after the border had been printed in black. On genuine National Bank Notes the backs are made by two impressions—the border in green and the centre in black.

ONES.

† BOSTON, MASS. A National Eagle Bank.
JOHN ALLISON, Register. A. U. WYMAN, Treasurer.

This note is signed Wm. G. Brooks, Cashier, and R. S. Covell, President. Numbered as follows: Treasury No. 211,944. Bank No. 3,640. Has a blurred appearance, and is made by a photographic process. The numbers are much darker than on the genuine.

† Photographic counterfeit.

TWOS.

KINDERHOOK, N. Y. — A — National Union Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
Check letter A in lower left-hand corner touches border of note; in genuine it is 1-16 in. from border. Counterfeit is dated July 1, 1865. The same points of detection will answer for this note as the West Chester county N. B.

LINDERPARK, N. Y. — A — National Union Bank.
All Fraudulent. — No such Bank in existence.

NEWPORT, R. I. — A — National Bank of R. I.
S. B. Colby, Register. — F. E. Spinner, Treasurer.

NEW YORK, N. Y. — A — Ninth National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
In the genuine note the title reads: "The Ninth National Bank of the City of New York."
In the counterfeit note the title reads: "The Ninth National Bank of City of New York," omitting "the."

NEW YORK, N. Y. — A — Marine National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
In the genuine note the title reads: The Marine National Bank of the city of New York. "City of New York" in black panel.
In the counterfeit note the title reads: The Marine National Bank of New York, "New York" only being in the black panel.

NEW YORK, N. Y. — A — Market National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
In the genuine note over the letter "r" in the title of "Market" are two strong flourishes. In the counterfeit only one.

NEW YORK, N. Y. — A — St. Nicholas National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
In the genuine note over the date July 1st, 1865, appears "New York, N. Y.," engraved in upper and lower case, italic style.
In the counterfeit the "New York" is engraved in script and the N. Y. only in italic.

PEEKSKILL, N. Y. — A — Westchester Co. Nat'l Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
Check letter A, lower left corner, touches border of note; genuine it is ¼ inch from border.
On genuine the capital "W" of the script line "Will pay to bearer" commences with a double-curved flourish, running on an angle with the body strokes of the "W." In the counterfeit the letter "W" commences with a flourish, forming an oval.

All the above-named Counterfeits can be instantly detected by referring to list of numbers on genuine notes on page 577.

FIVES.

* AMSTERDAM, N. Y. — B — Manufacturers' National Bank.
John Allison, Register. — F. E. Spinner, Treasurer.
General appearance fair, while the engraving is coarsely done; particularly noticeable is the faces and shading of large letters on face of note. Engraving of the line "with the U. S. TREASURER at WASHINGTON," just over the signature of Register and Treasurer, very poorly done. On the counterfeit, below the letters TREA in TREASURER, and just above the printed signature of Allison, is a flourish. This flourish does not appear on the genuine. The work on back of note is much inferior to that on the face.
The genuine note described above bears the signatures of Allison and Spinner. This bank has fives of the series of 1875 in circulation signed G. W. Scofield, Register, and Jas. Gilfillan, Treasurer, and bearing the check letters E, F, G, and H.

AURORA, ILL — A — First National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

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† BOSTON, MASS. — C — Globe National Bank.
John Allison, Register. — Jno. C. New, Treasurer.
This note is signed C. J. Sprague, Cashier, and W. B. Stevens, President. Numbered as follows: Bank No. 2,694. Treasury No. D 333,764. Has a blurred appearance, and is made by a photographic process. The numbers are much darker than on the genuine. Green tint on the back is put on carelessly, having a smeared appearance, and is entirely omitted in the space at the top of the back where the words "National Currency" occur.

* Counterfeit plate not yet captured. † Photographic counterfeit.

FIVES — Continued.

† BOSTON, MASS. B Pacific National Bank.
JOHN ALLISON, Register. JAS. GILFILLAN, Treasurer.
This note is a photographic counterfeit, and presents the same appearance as the Globe National Bank counterfeit, just above. Is numbered as follows: Bank No. 5,033. Treasury No. E 171,783.

CANTON, ILL. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

CECIL, ILL. A First National Bank.
ALL FRAUDULENT. No such Bank in existence.

CHICAGO, ILL. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

CHICAGO, ILL. A Central National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

CHICAGO, ILL. A German National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

CHICAGO, ILL. A Merchants' National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 530.

CHICAGO, ILL. A Traders' National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer
To instantly detect this counterfeit see list of numbers of genuine notes on page 530.

CHICAGO, ILL. A Union National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date May 10, 1865, are counterfeit. The genuine are dated Jan. 14, 1865.

† DEDHAM, MASS. B Dedham National Bank.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.
This note is signed L. H. Kingsbury, Cashier, and Ezra W. Taft, President. Numbered as follows: Bank No. 224. Treasury No. B 864,806. Has a blurred appearance and is made by a photographic process. The numbers are much darker than on the genuine. Words "Series 1875," across face of note in red, very badly blurred. Green tint on back carelessly put on, and entirely omitted in the space at the top of the note where the words "National Currency" occur.

† FALL RIVER, MASS. C Pocasset National Bank.
JOHN ALLISON, Register. A. U. WYMAN, Treasurer.
This counterfeit plate was evidently photographed from a genuine note. The lines are very faint and blurred; numbers very dark. Has the appearance of a washed note. Series of 1875. Treasury No. B 974,157. Bank No. 762. But two of these counterfeits have ever been at the Treasury, and it is not believed that any are in circulation.

GALENA, ILL. A First National Bank.
ALL FRAUDULENT. No such Bank in existence.

HANOVER, PA. D First National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes having the words "Act approved June 3, 1864," in the lower border of the note are counterfeit. On the genuine, the date is Feb. 25, 1863.

JACKSON, MICH. D Peoples' National Bank.
S. B. COLBY, Register. F. E. Spinner, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 578.

JEWETT CITY, CONN. B Jewett City Nat'l Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 578.

† LEICESTER, MASS. Leicester National Bank.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.
A poor photographic note similar in all respects to the counterfeit five on First National Bank, St. Johnsbury, Vt.

† Photographic counterfeit.

FIVES—Continued.

†MONTPELIER, VT. A Montpelier National Bank.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.
Photographic note. Series of 1875; Bank No. 1166; Treasury No. B137701; Charter No. 857.

NEW BEDFORD, MASS. C Merchants' Nat'l Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 530.
In the genuine note directly at the left of the dress of the figure Pocahontas and over the bit of mountain will be seen a vessel. In the counterfeit the vessel is entirely omitted. This note is printed from skeleton plates. Consequently no reliance can be placed upon the position of the legend forming title of bank, &c.

NORTHAMPTON, MASS. C First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

PAWLING, N. Y. A The National Bank of
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
The plate from which this counterfeit was printed was evidently altered from the Tamaqua plate. Both errors on the back of the Tamaqua note, "ownig" for owing and "thousaud" for thousand, have been corrected in this plate. The signatures of the bank officers are printed instead of written, as on the genuine. The counterfeits already seen bear check-letter A.
This counterfeit, although some of the errors in the Tamaqua plate have been corrected, will not deceive any one who has seen one of the Tamaqua counterfeits. The work on right end of face of note is much inferior to that on the genuine, and the notes are poorly printed.

PAXTON, ILL. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing the signature of S. B. Colby as Register are counterfeit. Genuine are signed John Allison.

PERU, ILL. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

*ROME, N. Y. B Fort Stanwix National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
This note is printed from the same plate as the Manufacturers' National Bank, Amsterdam. The signatures of the bank officers are written. The engraving is coarsely done; particularly noticeable in the faces and and shading of large letters on face of note. Engraving of the line "with the U. S. TREASURER at WASHINGTON," just over the signatures of Register and Treasurer, very poorly done. The work on the back of the note is much inferior to that on the face. This bank has 5's of the series of 1875 in circulation, bearing the signatures of Allison and Gilfillan; but as this issue has not been counterfeited, all such notes may be taken as geniune.

†SOUTHBRIDGE, MASS. B Southbridge National Bank.
JOHN ALLISON, Register. JOHN C. NEW, Treasurer.
This is a photographic counterfeit and numbered: Bank No. 409. Treasury No. 532,804. Charter No. 934, Series of 1875. The same description applies to this counterfeit as to that of the "$5" on Globe National Bank of Boston, which see.

†ST. JOHNSBURY, VT. C First National Bank.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.
This is a photographic counterfeit and numbered: Bank No. 325. Treasury No. B 120,360. Charter No. 489, Series of 1875. The seal is evidently printed on after the note has been photographed, as the white on the paper shows through very plainly. The back is poorly done, especially the green tint on border. See description of this class of notes on page 518.

TAMAQUA, PA. B First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing another charter number than 1,219 are counterfeit. On the back of the counterfeit, to the right of the words "National Currency," the word "owing" is printed "ownig."

TROY, N. Y. A National State Bank.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.
All notes on this bank having the name of Jno. C. New as Treasurer and the old pointed seal are counterfeit.

VIRGINIA, ILL. A Farmers' National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date May 10, 1865, are counterfeit. The genuine are dated Sept. 1, 1865.

WESTFIELD, MASS. C & D Hampden National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

* Counterfeit plate not yet captured. † Photographic counterfeit.

TENS.

ALBANY, N. Y. — A — Albany City Nat'l Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

AUBURN, N. Y. — A — Auburn City National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

BUFFALO, N. Y. — A — Farmers' & Manuf. Nat. Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All fraudulent. No such bank in existence. This plate was changed from Farmers' and Manufacturers' National of Poughkeepsie, N. Y.

LAFAYETTE, IND. — A — Lafayette National Bank.
JOHN ALLISON, Register. — F. E. SPINNER, Treasurer.
All these counterfeits are numbered: Bank, 1,496; Treasury, 165,167. To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

LOCKPORT, N. Y. — A — First National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

MUNCIE, IND. — A — Muncie National Bank.
JOHN ALLISON, Register. — F. E. SPINNER, Treasurer.
All notes bearing **both** the signatures of John Allison as Register and F. E. Spinner as Treasurer are counterfeit. All counterfeits have these numbers: Bank, 1,496; Treasury, 165,167.
Genuine notes of old series are signed S. B. Colby, Register; F. E. Spinner, Treasurer.
Genuine notes of series of 1875 are signed John Allison, Register; Jno. C. New, Treasurer.

NEWBURGH, N. Y. — A — Highland National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

NEW YORK, N. Y. — A — First National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

NEW YORK, N. Y. — A — American National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All notes having the date July 1, 1865, are counterfeit. The genuine are dated Jan. 26, 1865.

NEW YORK, N. Y. — A — Croton National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

NEW YORK, N. Y. — A — Marine National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

NEW YORK, N. Y. — A — Market National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All notes having the date July 1, 1865, are counterfeit. The genuine are dated May 10, 1865.

NEW YORK, N. Y. — A — Mechanics' National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

NEW YORK, N. Y. — A — Merchants' National Bank.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 579.

NEW YORK, N. Y. — A — Nat'l Bank of Commerce.
S. B. COLBY, Register. — F. E. SPINNER, Treasurer.
All notes having the date July 1, 1865, are counterfeit. The genuine are dated Jan. 19, 1865.

TENS—Continued.

NEW YORK, N. Y. A Nat'l Bank of the State of N. Y
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

NEW YORK, N. Y. A Union National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date July 1, 1865, are counterfeit. The genuine are dated July 20, 1865.

PHILADELPHIA, PA. B First National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes having the date February 20, 1864, are counterfeit. The genuine are dated Nov. 2, 1863.

PHILADELPHIA, PA. B Third National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

POUGHKEEPSIE, N. Y. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of S. B. Colby as Register are counterfeit. Genuine are signed L. E. Chittenden.

POUGHKEEPSIE, N. Y A City National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

POUGHKEEPSIE, N. Y. A Farm. & Manufac. Nat. Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

RED HOOK, N. Y. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date February 20, 1865, are counterfeit. The genuine are dated Jan. 26, 1865.

RICHMOND, IND. A Richmond National Bank.
JOHN ALLISON, Register. F. E. SPINNER, Treasurer.
All counterfeits on this issue have the following numbers: Bank, 1,496; Treasury, 165,167.

ROCHESTER, N. Y. A Flour City National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date July 1, 1865, are counterfeit. The genuine are dated Aug. 1, 1865.

ROME, N. Y. A Central National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date May 12, 1865, are counterfeit. The genuine are dated Aug. 1, 1865.

SYRACUSE, N. Y. A Syracuse National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

TROY, N. Y. A Mutual National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfelt see list of numbers of genuine notes on page 580.

WATERFORD, N. Y. A Saratoga County National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 580.

WATKINS, N. Y. A Watkins National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
All notes having the date August 1, 1865, are counterfeit. Genuine are dated May 15, 1875.

TWENTIES.

INDIANAPOLIS, IND. A First National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 581.

NEW YORK, N. Y. B First National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing date July 19, 1865, are counterfeit. The genuine are dated Nov. 2, 1863.

NEW YORK, N. Y. B Market National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

NEW YORK, N. Y. B Merchants' National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

NEW YORK, N. Y. B National Bank of Commerce.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

NEW YORK, N. Y. B Nat'l Shoe & Leather B'k.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

NEW YORK, N. Y. B Tradesmen's Nat'l B'nk.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

PHILADELPHIA, PA. A Fourth National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 581.

PORTLAND, CONN. A First National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.
To instantly detect this counterfeit see list of numbers of genuine notes on page 581.

UTICA, N. Y. B City National Bank.
ALL FRAUDULENT. No such Bank in existence.

UTICA, N. Y. B Oneida National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.
All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

☞ **No genuine $20 notes were issued to the above-named banks having another check-letter than A, so all having B as the check-letter are counterfeit.**

FIFTIES.

BUFFALO, N. Y. **A** Third National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

All notes bearing signature of L. E. Chittenden as Register are counterfeit. Genuine are signed S. B. Colby.

NEW YORK, N. Y. **A** Central National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

All notes having **BOTH** the signature of L. E. Chittenden as Register, and the words "Printed at the Bureau of Engraving and Printing, U. S. Treasury Dep't," in the upper left-hand corner of the note, are counterfeit, as Mr. Chittenden had ceased to be Register long before the notes were printed in the Treasury.

NEW YORK, N. Y. **C** Mechanics' National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

No plate has been made for this note, but it was altered from a counterfeit note on Tradesmen's National Bank, and bears the charter number of that bank, 905, while all genuine notes on this bank are numbered 1250. It is not believed that more than one or two of these counterfeits are in existence.

NEW YORK, N. Y. **A** Metropolitan National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

There was no plate made for this note, but it was altered from a counterfeit note on Tradesmen's National Bank, and bears the charter number of that bank, 905, while all genuine notes on this bank are numbered 1121. It is not believed that more than one or two of these counterfeits are in existence.

NEW YORK, N. Y. **A & C** National Bank of Commerce.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

This counterfeit is altered from a counterfeit note on National Broadway Bank, New York, and bears the signatures of the officers of that bank, J. L. Everett, Cashier, and F. L. Palmer, President. Its detection is a matter of certainty, as the date is January 10, 1865, while all the genuine notes bear another date. All notes bearing another charter number than 733 are counterfeit.

On the counterfeit, the left hand of the central figure of Victory in upper right end of note is without thumb or fingers. On the back of note, the bandage does not cover the eyes of the figure of Justice in the State coat of arms. All notes having check-letters B, C, or D are counterfeit.

NEW YORK, N. Y. **A & C** National Broadway Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

On the genuine, the end of the oar in the hand of the soldier in the bow of the boat touches the circle surrounding "50" in border of note; on the counterfeit, it does not touch the border of the note, and is quite a distance below the circle. On the counterfeit, the left hand of the central figure of Victory in upper right end of note is without thumb or fingers. On the back of note the bandage does not cover the eyes of the figure of Justice in the State coat of arms. Signatures of bank officers are written. All notes having check-letters B, C, or D are counterfeit.

NEW YORK, N. Y. **A & D** Tradesmen's National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

On the counterfeit, the left hand of the central figure of Victory in upper right end of note is without thumb or fingers. On the back of note, the bandage does not cover the eyes of the figure of Justice in the State coat of arms. All notes having check-letters B, C, or D are counterfeit. On all genuine notes the check-letter is A.

NEW YORK, N. Y. **A** Union National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

All notes bearing the signature of L. E. Chittenden as Register are counterfeit. The genuine are signed S. B. Colby. The counterfeit is dated April 15, 1864. All genuine notes are dated July 20, 1865.

ONE HUNDREDS.

‡BALTIMORE, MD. A National Exchange Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

In the genuine, the loop of the letter y in "July" is one-sixteenth of an inch above the letter k in "Bank;" in counterfeit the loop touches the k.

In genuine there is a clear space of one-thirty-second of an inch between the J in "July" and shading of letter l in "National." In counterfeit it touches. At the left end of the panel "Baltimore," enclosed in scroll work, is a small heart-shaped figure, containing in the genuine seven horizontal lines; in counterfeit there are eight. In the genuine the upper yard-arm of foremast of frigate *Niagara*, holding sail partly reefed, points to the space between the two flourishes below the word "The" attached to the title "United States." In counterfeit this yard-arm points to the base of the letter T in "The."

BOSTON, MASS. A First National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

To instantly detect this counterfeit see list of numbers of genuine notes on page 582.

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‡BOSTON, MASS. A National Revere Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

The counterfeit bears signatures of H. Blasdale, Cash'r, and Sam'l H. Walley, Pres't. On the genuine the hair-line on which the President's name is written, if extended, is below the "r" in the word "Cash'r;" on counterfeit, this line strikes about the middle of the "r." On the genuine the flourish in upper border on face of note touches the "N" in "National currency;" on counterfeit it is one-sixteenth of an inch distant.

CINCINNATI, OHIO. A Ohio National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

To instantly detect this counterfeit see list of numbers of genuine notes on page 582.

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‡NEW BEDFORD, MASS. A Merchants' National Bank.
S. B. COLBY, REGISTER. F. E. SPINNER, Treasurer.

The counterfeit bears the signatures of P. C. Howland, Cash'r; C. R. Tucker, Pres't. On the genuine the hair-line on which the President's name is written, if extended, is below the "r" in the word "Cash'r;" on the counterfeit this line strikes about the middle of the letter "r."

NEW YORK, N. Y. A Central National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

To instantly detect this counterfeit see list of numbers of genuine notes on page 582.

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‡PITTSBURGH, PA. A Pittsburgh National Bank of Commerce.
JOHN ALLISON, Register. JNO. C. NEW, Treasurer.

This counterfeit is printed on fibre paper, which is a very close imitation of the genuine. Numbering well done; color of number and seal good.

The base of check-letter A *in lower* left corner on counterfeit is in line with hair-line for cashier's signature; on genuine, it is one-sixteenth of an inch above.

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‡PITTSFIELD, MASS. A Pittsfield National Bank.
S. B. COLBY, Register. F. E. SPINNER, Treasurer.

The signatures of the bank officers, E. S. Francis, Cashier, and John V. Barker, Vice-President, are printed in different colored ink, which gives them the appearance of being written. On the genuine, the flourish in upper border of face of note touches the "N" in the words "National Currency;" on the counterfeit, it is one-sixteenth of an inch distant. On the genuine, the end of the line on which the President's name is written comes below the "r" in the word "Cash'r." On the counterfeit, the end of this line comes in the middle of the "r."

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‡WILKESBARRE, PA. A Second National Bank.
L. E. CHITTENDEN, Register. F. E. SPINNER, Treasurer.

The counterfeit bears signatures of E. A. Spalding, Cash'r, and Abram Nesbitt, V. Pres't.

☞ **All the above plates have been captured.**

‡The following points of difference will be observed on all these notes: In the genuine the line of the upper yard-arm of foremast of frigate *Niagara*, holding sail partly reefed, if extended, strikes between the two flourishes which are below the word "THE" attached to the title "United States." In counterfeit the line of this yard-arm strikes the base of the letter T in THE. On genuine a line drawn between the base and shading of letters "with U. S. Treasurer at Washington," if extended, strikes the lower lip (except on National Revere Bank of Boston, where it strikes the tip of nose) of the Goddess of Liberty; on counterfeit it strikes the base of chin.

STOLEN NATIONAL BANK NOTES.

The National Bank notes described below were stolen when unsigned, the signatures of the bank officers forged, and the notes put in circulation. They are rejected when presented for redemption, for the reason that, in the opinion of the law officers of the Department, they are not obligatory promissory notes of the banks.

☞ *The Bank number on all stolen National Bank Notes is in the lower left-hand corner, and the Treasury number in the upper right-hand corner.*

5's.

OSAGE, IOWA. — Osage National Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
Bank Nos. 1,751 to 2,200. — **Treas. Nos. 560,958 to 561,407.**

*PONTIAC, ILL. — The National Bank of
John Allison, Register. — A. U. Wyman, Treasurer.
Bank Nos. 741 to 765. — **Treas. Nos. 252,111 to 252,135.**

10's.

*DETROIT, MICH. — First National Bank.
John Allison, Register. — Jno. C. New, Treasurer.
Bank Nos. 4,933 to 4,984. — **Treas. Nos. 509,210 to 509,261.**

10's & 20's.

*ALBANY, N. Y. — Merchants' National Bank.
John Allison, Register. — John C. New, Treasurer.
Bank Nos. 759 to 766. — **Treas. Nos. 45,195 to 45,202.**

BARRE, VT. — The National Bank of
John Allison, Register. — F. E. Spinner, Treasurer.
Bank Nos. 911 to 936. — **Treas. Nos. 932,805 to 932,830.**

BOSTON, MASS. — National Hide & Leather Bank.
L. E. Chittenden, Register. — F. E. Spinner, Treasurer.
Bank Nos. 11,919 to 11,972. — **Treas. Nos. 22,900 to 22,953.**

NEW YORK, N. Y. — Third National Bank.
L. E. Chittenden, Register. — F. E. Spinner, Treasurer.
Bank Nos. 9,414 to 9,428. — **Treas. Nos. 644,416 to 644,430.**

50's & 100's.

JERSEY CITY, N. J. — First National Bank.
L. E. Chittenden, Register. — F. E. Spinner, Treasurer.
Bank Nos. 671 to 750. — **Treas. Nos. 19,609 to 19,688.**

LYNN, MASS. — National City Bank.
S. B. Colby, Register. — F. E. Spinner, Treasurer.
Bank Nos. 121 to 150. — **Treas. Nos. 66,796 to 66,825.**

*These notes are of the series of 1875.

NUMBERS OF GENUINE NATIONAL BANK NOTES THAT HAVE BEEN COUNTERFEITED

So arranged that any one can decide if a Note is genuine.

The following list embraces the numbers on genuine National Bank notes that have been counterfeited up to the series of 1875. *All National Bank notes bearing the signature of F. E. Spinner as Treasurer were issued prior to the series of* 1875. *All notes of series of* 1875 *bear* ANOTHER *name than that of F. E. Spinner as Treasurer.* On 2's, the Treasury number is in the lower left-hand corner of the note, and the bank number in the upper right-hand corner. On all other denominations that have been counterfeited, the Treasury number is in the upper right hand corner of the note, and the bank number in the lower left-hand corner. This list has been arranged for reference in the same way. In the 2's, the Treasury numbers have been placed on the left of the bank numbers, and in all other denominations on the right. For convenience in reference, the Treasury numbers have been arranged in numerical order, so that one can know at a glance if a certain number should appear on a note. In order to ascertain if a note is genuine, see if the Treasury number on the note comes between a series of numbers given in this list as issued to that bank; if not, the note is a counterfeit. Should the number of the note come between the series of Treasury numbers, deduct the first number of the series from the number on the note, add the difference to the first bank number given in the same series, and if the number obtained is the same as the bank number on the note, it may be taken as genuine. Example: A ten-dollar note on National Bank of Commerce, New York city, No. 102,-175, is presented. It comes between the series of Treasury numbers 101,979—102,978. To decide if it is genuine, from 102, 175 deduct the first number of the series, 101,979; add the difference (196) to the first bank number in the same series, (10,001,) and it makes 10,197. Should this be the bank number on the note, the chances are almost infinite that the note is genuine. Again: a five-dollar note on First National Bank of Tamaqua, Pa., is presented, No. 784,051. On glancing at the list, you discover that no such number has been issued to the bank, and reject the note as a counterfeit without further examination. The counterfeiters have so far been without a system in numbering notes, and there is not one chance in a thousand that the number on a counterfeit will come between any series of Treasury numbers. Should the Treasury number happen to come between a series of genuine numbers, the chances are almost infinite that the bank number on the note would not come between the bank numbers given in the same series. A calculation as given above would hardly ever be necessary, except in case a genuine note was presented about which a doubt existed.

The charter number (which is now printed across the face of all bank-notes in large red figures) is given in bold-face type in this list. All notes having different charter numbers from those given in this list are counterfeit.

☞ **The numbers given in this list embrace only the numbers on these notes issued prior to 1875.**

ONES.

Treasury Nos. (Lower left corner.) **Bank Nos.** (Upper right corner.)

BOSTON, MASS. (993) NAT'L EAGLE.

Photographic Note. Treasury No. 211,944. Bank No. 3,640. See description on page 566.

TWOS.

Treasury Nos. (Lower left corner.) **Bank Nos.** (Upper right corner.)

KINDERHOOK, N.Y. (929) NATIONAL UNION.

171 880—173,879 ..... 8,001—10,000
571,272—573,011 ..... 10,001—11,740
711,941—713,940 ..... 1— 2,000
734,176—736,175 ..... 2,001— 4,000
827,314—829,313 ..... 6,001— 8,000
832,228—833,227 ..... 4,001— 5,000
837,235—838,234 ..... 5,001— 6,000

NEWPORT, R. I. (1,532) NAT. BANK OF RHODE ISLAND.

130,907—132,046 ..... 4,001—5,140
458,995—459,994 ..... 5,141—6 140
601,367—602,366 ..... 1—1,000
611,853—612,852 ..... 1,001—2,000
623,699—624,698 ..... 2,001—3,000
826,814—827,813 ..... 3,001—4,000

NEW YORK CITY. (387) NINTH.

154,070—159,069 ..... 1— 5,000
206,861—211,860 ..... 5,001—10,000

NEW YORK CITY, (964) MARKET.

9— 2,008 ..... 14,001—16,000
20,976— 22,975 ..... 16 001—18,000
61,550— 63,549 ..... 18,001—20,000
760,339—762,338 ..... 1— 2,000
808,789—810,788 ..... 2,001— 4,000
865,281—867,280 ..... 4,001— 6,000
871,288—872,287 ..... 6,001— 7,000
955,638—958,637 ..... 7,001—10,000
974,145—976,144 ..... 10,001—12,000
997,694—999,693 ..... 12,001—14,000

NEW YORK CITY. (972) ST. NICHOLAS.

45,798— 47,797 ..... 41,601—43,600
154,326—156,325 ..... 29,601—31,600
171,205—173,204 ..... 10,001—12,000
235,009—239,008 ..... 43,601—47,600
314,457—315,056 ..... 12,001—12,600
378,796—379,795 ..... 12,601—13,600
393,283—395,282 ..... 1,001— 3,000
420,056—424,055 ..... 47,601—51,600
423,878—425,877 ..... 3,001— 5,000
428,163—429,162 ..... 51,601—52,600
472,476—475,475 ..... 5,001— 8,000
491,630—493,629 ..... 13,601—15,600
503,404—505,403 ..... 8,001—10,000
525,034—527,033 ..... 31,601—33,600
625,493—627,492 ..... 15,601—17,600
638,497—642,496 ..... 33,601—37,600
663,987—664,986 ..... 52,601—53,600
667,794—668,793 ..... 53,601—54,600
671,794—672,793 ..... 54,601—55,600
677,094—679,093 ..... 55,601—57,600
686,711—687,710 ..... 57,601—58,600
726,659—730,658 ..... 17,601—21,600
831,560—832,559 ..... 58,601—59,600
834,482—838,481 ..... 37,601—41,600
838,960—840,959 ..... 59,601—61,600
842,560—845,559 ..... 61,601—64,600
867,386—871,385 ..... 21,601—25,600
917,696—918,695 ..... 1— 1,000
972,007—976,006 ..... 25,601—29,600

TWOS—Continued.

Treasury Nos. (Lower left corner.) **Bank Nos.** (Upper right corner.)

NEW YORK CITY. (1,215) MARINE.

10,230— 13,729 ..... 8,501—12,000
270,883—272,882 ..... 1— 2,000
284,911—286,910 ..... 2,001— 4,000
329,963—331,962 ..... 4,001— 6,000
344,977—347,476 ..... 6,001— 8,500
662,814—663,813 ..... 12,001—13,000
845,414—847,413 ..... 13,001—15,000

PEEKSKILL, N.Y. (1,422) WESTCHESTER CO.

5,512— 7,311 ..... 1—1,800
7,312— 9,311 ..... 1,801—3,800
9,312—10,511 ..... 3,801—5,000
11,862—14,861 ..... 5,001—8,000
15,932—17,381 ..... 8,001—9,450

FIVES.

Bank Nos. (Lower left corner.) **Treasury Nos.** (Upper right corner.)

AMSTERDAM, N. Y. (2,239) MANUFACTURERS'.

1— 3,000 ..... 9— 3,008
3,001— 3,750 ..... 28,859— 29,608

AURORA, ILL. (38) FIRST.

9,251—9,280 ..... 53,016— 53,045
1— 500 ..... 66,834— 67,333
501—1,000 ..... 68,834— 69 333
1,001—1,500 ..... 82,490— 82,989
6,251—6,750 ..... 119,383—119,882
1,501—2,500 ..... 134,623—135,622
2,501—3,000 ..... 138,136—138,635
3,001—3,500 ..... 164,228—164,727
3,501—4,000 ..... 169,728—170,227
4,001—4,500 ..... 179,520—180,019
5,751—6,250 ..... 333,138—333,637
5,001—5,250 ..... 410,720—410,969
7,251—8,250 ..... 427,353—428,352
4,501—5,000 ..... 573,807—574,306
6,751—7,250 ..... 756,860—757,359
8,251—9,250 ..... 757,301—758,300
5,251—5,750 ..... 886,569—887,668

BOSTON, MASS. (936) GLOBE.

Photographic note. Numbered: Bank 2,694. Treasury D 333,764. See description on page 567.

BOSTON MASS. (2,373) PACIFIC.

Photographic note. Numbered: Bank 5,033. Treasury E 171,783. See description on page 568.

CANTON, ILL. (415) FIRST.

3,826—4,325 ..... 7,141— 7,640
2,751—2,825 ..... 21,411— 21,485
2,501—2,750 ..... 79,763— 80,012
2,826—3,825 ..... 266,433—267,432
1,501—2,500 ..... 375,160—376,159
4,326—4,825 ..... 889,780—890,279
4,826—6,075 ..... 974,847—976,096
1— 500 ..... 983,589—984,088
501—1,500 ..... 995,638—996,637

CHICAGO, ILL. (8) FIRST.

1— 600 ..... 10,944— 11,543
601—1,200 ..... 15,051— 15,650
1,201—1,800 ..... 19,251— 19,850
1,801—2,300 ..... 20,351— 20,850
2,301—3,000 ..... 25,358— 26,057
3,001—4,000 ..... 111,067—112,066
4,001—4,500 ..... 122,602—123,101
4,501—5,000 ..... 130,116—130,615
5,001—6,000 ..... 140,136—141,135
6,001—7,000 ..... 154,186—155,185
7,001—8,000 ..... 287,419—288,418

☞Numbers of the series of 1875 are not given.

FIVES—Continued.

Bank Nos. [Lower left corner.] **Treasury Nos.** [Upper right corner.]

CHICAGO, ILL. (2,047) CENTRAL.

1— 2,000.....545,479—547,478
2,001— 4 000.....563.018—565,017
4 001— 6,000.....580.075—582,074
6,001— 7,000.....585,325—586,324

CHICAGO, ILL. (1,734) GERMAN.

1— 1,000.....762,673—763,672
1,001— 4,000.....771,880—774,879
4,001— 4,750.....783,937—784,686

CHICAGO, ILL. (642) MERCHANTS'.

1— 500.....27,051— 27,550
501— 1,500.....80,142— 81,141
1,501— 2,500.....98,184— 99,183
8,751— 9,750.....102,,594—103,593
2,501— 3,500.....103.698—104,697
3,501— 4,509.....123 233—124,232
4,501— 5,500.....137275—138,274
5,501— 6,500.....145,625—146,524
6,501— 7,500.....215,651—216,650
7 501— 8.000.....278.298—278,797
8 001— 8,750.....378,728—379,477
9,751—11,750.....652,437—654,426
11,751—13,750.....664,526—666,525
13,751—14,750.....672,526—673,525

CHICAGO, ILL. (966) TRADERS'.

1—2,000.....189,436—191,435
2,001—3,000.....218,085—219,084
3,001—4,000.....238,220—239,219
4,751—5,075.....750,205—750,529
4,001—4,750.....852,398—853,147

CHICAGO, ILL. (698) UNION.

8,221— 8,520.....9,259— 9,558
1— 1,000.....268,777—269,776
1,001— 2,000.....302,819—303,818
2,001— 3.000.....310,326—311,325
3,001— 4,000.....335,132—336,131
4,201— 5,070.....343,995—344,864
6,471— 7,470.....367,571—368,570
8,521— 8,820.....386,533—386,832
7,471— 8.220.....387,171—387,920
5,471— 6,470.....715,454—716,453
4,001— 4,200.....903,897—904,096
5,071— 5,470.....959,298—959,697

DEDHAM, MASS. (669) DEDHAM.

Photographic note. Numbered: Bank 224. Treasury B 864,806. See description on page 568.

FALL RIVER. MASS. (679) POCASSET.

The list of genuine numbers is not given, as this counterfeit is a photograph of the genuine and the numbers have been copied. See explanation on page 568.

HANOVER, PA. (187) FIRST.

1— 500.....229,668—230,167
501— 1,000.....233,202—233,701
1,001— 1,500.....236,730—237,229
1,501— 2,000.....238,230—238,729
2,001— 2,500.....244.272—244,771
4,251— 5,230.....271.819—272,798
2,501— 3,000.....278,898—279,397
3,001— 3,250.....377.078—377,327
2,251— 4,250.....897,600—898,599

JACKSON, MICH. (1,533) PEOPLES'.

4 476—5,975.....173,172—174,671
1—1.250.....261.153—262,402
3,476—4,475.....408.046—409,045
1,251—1,800.....538,445—538 994
1,801— 2.475.....723 007—723,681
2.476—2.725.....742.431—742,680
2,726—3,475.....873,775—874,524

FIVES—Continued.

Bank Nos. [Lower left corner.] **Treasury Nos.** [Upper right corner.]

JEWETT CITY, CONN. (1,478) JEWET CITY

1,701—1,791.....492,930—493,020
1,501—1,700.....905,207—905,406
1—1,000.....949,606—950,605
1,001—1,500.....962,120—962,619

LEICESTER, MASS. (918) LEICESTER.

Photographic note. See page 568.

MONTPELIER, VT. (857) MONTPELIER.

Photogtaphic note. Numbered: Bank, 1,116; Treasury, B137,701, series of 1875.

NEW BEDFORD, MASS. (799) MERCHANTS'

12,501—13,500.....45,159— 46,158
9,251—10,500.....266,378—267,627
10,501—12,500.....408,338—410,337
1— 1,000.....719,175—720,174
1,001— 2,000.....739,410—740,409
2,001— 3,000.....753,195—754,194
3,001— 4,400.....763,702—764,701
4,001— 5,000.....773,716—774,715
5,001— 6,000.....778,723—779,722
6,001— 7,000.....788,730—789,729
7,001— 8,000.....809,079—810,078
8,001— 9,250.....989,399—990,648

Two counterfeits have been seen on this bank with the genuine numbers: Bank No. 10,892. Treasury No. 408,729.

NORTHAMPTON, MASS. (383) FIRST.

7,101— 7,600.....62,223— 62,722
5,501— 6,100.....303,823—304,422
3,001— 4,000.....393,167—394,166
4,001— 4,500.....414,681—415,180
8,601— 9,700.....451,726—452,825
6,101— 7,100.....533,106—534,105
4,501— 5,500.....557,103—558,102
9,701—11,700.....715.769—717,768
7,601— 8 600.....718,705—719,704
1— 1,000.....911,435—912,434
1,001— 3,000.....921,470—923,469

PAWLING, N. Y. (1,269) THE.

1,751— 2,000.....74,148— 74,397
1— 1,000.....139,381—140,380
1,001— 1,500.....196,158—196,657
3,001— 4,000.....555,459—556,458
2,001— 3,000.....571,659—572,658
1,501— 1,750.....784,154—784,403

PAXTON, ILL. (1,876) FIRST.

1,876—2,535.....416,046—416,705
1—1,875.....626,947—628.821

PERU, ILL. (441) FIRST.

1—1,000.....18.565— 19,564
1,001—1 500.....36.107— 36,606
2,851—3.350.....70,149— 70.648
1,501—2,500.....342,118—343,117
2,501—2,600.....485,615—485,714
2,751—2,850.....845.358—845,457
2,601—2,750.....946,998—947,147

ROME, N. Y. (1,410) FORT STANWIX.

4,651— 5,400.....29,680— 30,429
3,451— 3,650.....68,745— 68,944
7,901— 8,900.....334.976—335,975
3.651— 4,150.....346,047—346,546
8,901—10,900.....356, 833—358,832
1.501— 2,000.....500 260—500,759
7,401— 7,900.....640·369—640.868
2,601— 2,500.....715.657—716,156
2,501— 3,000.....720,082—720.581
5.401— 6,401.....736,755—737.754
6,401— 7,401.....756,705—757,704
3,001— 3,450.....784.404—784.853
1— 1,000.....818,599—819,598
1,001— 1,500.....828,520—829,019
4,151— 4,650.....957,791—958,290

SOUTHBRIDGE, MASS. (934) SOUTHBRIDGE

See description of this counterfeit on page 569.

☞Numbers of the series of 1875 are not given.

UNDERWOOD'S COUNTERFEIT DETECTOR.

Counterfeit United States Notes.

These issues are aggregated by the Treasury as "NEW ISSUE." All notes of these issues are signed by L. E. Chittenden, Register, and F. E. Spinner, Treasurer.			All notes of this issue are signed by John Allison, Register, and F. E. Spinner, Treasurer.	Both genuine and counterfeit are signed John Allison, Register, and A. U. Wyman, Treasurer.
Act Feb. 25, 1862. — Dated March 10, 1862. — This series has a clause on back of note making them exchangeable for U. S. Bonds.	Act Feb. 25, 1862. — Dated March 10, 1862. — New Series.	Act Mar. 3, 1863. — Dated March 10, 1863.	Act Mar. 3, 1863. — Series of 1869. — Genuine notes of this series are printed on fibre paper.	Act Mar. 3, 1863. — Series of 1875. — Genuine notes of this series are printed on fibre paper.
5 A. — — —	*1 A. B. C. D.	5 A. B. C. D.	50 — B. — —	1 — — — D.
10 — B. C. —	*2 — B. C. D.	10 — — — D.	500 — B. C. —	2 — — — D.
20 — B. C. —	10 A. B. C. D.	20 A. B. C. D.		5 — — C. D.
50 — — C. —	20 A. B. C. D.	50 A. B. C. D.		*10 — — C. D.
100 — B. C. —		1,000 A. B. — D.		*20 A. B. C. D.
	* These notes issued under act July 11, 1862. — Dated Aug. 1, '62.			50 — — — D.
				* Signed John Alliso , Register, and Jno. C. New, Treasurer.

GOLD.

Denominations.	Weight, Grains.	Amount for which a Legal Tender.
Double Eagle.....	516.	Gold coin of all denominations is a legal tender for any amount. For least current weight, and for weight prior to 1834, etc., see current Detector.
Eagle.....	258.	
Half Eagle.....	129.	
Three Dollars.....	77.4	
Quarter Eagle.....	64.5	
Dollars.....	25.8	

MINOR.

Five cents..	77.16	Twenty-five cents.
Three cents.....	30.	Twenty-five cents.
Two cents.	96.	Twenty-five cents.
Cents.....	48.	Twenty-five cents.

SILVER.

Denominations.	Weight, Grains.	Amount for which a Legal Tender.
Standard Dollars..	412.5	Unlimited.
Trade Dollars.....	420.	Not a legal tender.
Dollars.....	412.5	Unlimited.
Half-Dollars	192.9	Ten dollars.
Quarter-Dollars ...	96.45	Ten dollars.
Twenty Cents.....	77.16	Five dollars.
Dimes	38.58	Ten dollars.
Half-Dimes	19.29	Five dollars.
Three Cents	11.52	Five dollars.

Mutilated Silver and Minor Coins should be refused as there is no provision for their redemption. See current Detector for weight at different dates and other useful information.

Entered according to act of Congress in the year 1881, by B. G. UNDERWOOD, with the Librarian of Congress, at Washington, D. C.

A. S. PRATT & SON, Publishers, P. O. Box 52, Washington, D. C.

GIBSON BROS. PRS.

OVER.

UNDERWOOD'S COUNTERFEIT DETECTOR.

Counterfeit and Stolen National Bank Notes.

Counterfeits, Roman; Fraudulent, SMALL CAPS.; Photographic, Gothic; Stolen, *Italics*.

	CHECK-	LETTER.
1's.		
Boston, Mass	National Eagle	A
2's.		
Kinderhook, N. Y	National Union	A
LINDERPARK, N. Y	NAT'L UNION	A
Newport, R. I	N. B. of R. I.	A
New York, N. Y	Ninth	A
New York, N. Y	Marine	A
New York, N. Y	Market	A
New York, N. Y	St. Nicholas	A
Peekskill, N. Y	Westchester Co.	A
5's.		
Amsterdam, N. Y	Manufacturers'	B
Aurora, Ill	First	A
Boston, Mass	Boylston	C
Boston, Mass	Globe	C
Boston, Mass	Pacific	B
Canton, Ill	First	A
CECIL, ILL	FIRST	A
Chicago, Ill	First	A
Chicago, Ill	Central	A
Chicago, Ill	German	A
Chicago, Ill	Merchants'	A
Chicago, Ill	Traders'	A
Chicago, Ill	Union	A
Dedham, Mass	Dedham	B
Fall River, Mass	Pocasset	C
GALENA, ILL	FIRST	A
Hanover, Pa	First	D
Jackson, Mich	Peoples'	D
Jewett City, Conn	Jewett City	B
Leicester, Mass	Leicester	
Montpelier, Vt	Montpelier	A
New Bedford, Mass	Merchants'	C
Northampton, Mass	First	C
Osage, Iowa	*Osage*	All
Pawling, N. Y	The N. B. of	A
Paxton, Ill	First	A
Peru, Ill	First	A
Pontiac, Ill	*The N. B. of*	All
Rome, N. Y	Fort Stanwix	B
Southbridge, Mass	Southbridge	B
St. Johnsbury, Vt	First	C
Tamaqua, Pa	First	B
Troy, N. Y	National State	A
Virginia, Ill	Farmers'	A
Westfield, Mass	Hampden	C—L
10's.		
Albany, N. Y	Albany City	A
Albany, N. Y	*Merchants'*	All
Auburn, N. Y	Auburn City	A
Barre, Vt	*The N. B. of*	All
Boston, Mass	*Nat'l Hide & Leather*	All
BUFFALO, N. Y	FAR'S & MANUF.	A
Detroit, Mich	*First*	All
Lafayette, Ind	Lafayette	A
Lockport, N. Y	First	A
Muncie, Ind	Muncie	A
Newburgh, N. Y	Highland	A
New York, N. Y	First	A
New York, N. Y	*Third*	All
New York, N. Y	American	A
New York, N. Y	Croton	A
New York, N. Y	Marin	A
New York, N. Y	Market	A
New York, N. Y	Mechanics'	A
New York, N. Y	Merchants	A
New York, N. Y	N. B. of Commerce	A
New York, N. Y	N. B. of State of N. Y.	A
New York, N. Y	Union	A
Philadelphia, Pa	First	B
Philadelphia, Pa	Third	B
Poughkeepsie, N. Y	First	A
Poughkeepsie, N. Y	City	A
Poughkeepsie, N. Y	Farm. & Manf.	A
Red Hook, N. Y	First	A
Richmond, Ind	Richmond	A
Rochester, N. Y	Flour City	A
Rome, N. Y	Central	A
Syracuse, N. Y	Syracuse	A
Troy, N. Y	Mutual	A
Waterford, N. Y	Saratoga Co.	A
Watkins, N. Y	Watkins	A
20's.		
Albany, N. Y	*Merchants'*	A
Barre, Vt	*The N. B. of*	A
Boston, Mass	*Nat'l Hide & Leather*	A
Indianapolis, Ind	First	A
New York, N. Y	First	B
New York, N. Y	*Third*	A
New York, N. Y	Market	B
New York, N. Y	Merchants'	B
New York, N. Y	N. B. of Commerce	B
New York, N. Y	Nat'l Shoe & Leather	B
New York, N. Y	Tradesmen's	B
Philadelphia, Pa	Fourth	A
Portland, Conn	First	A
UTICA, N. Y	CITY	B
Utica, N. Y	Oneida	B
50's.		
Buffalo, N. Y	Third	A
Jersey City, N. J	*First*	A
Lynn, Mass	*National City*	A
New York, N. Y	Central	A
New York, N. Y	Mechanics'	C
New York, N. Y	Metropolitan	A
New York, N. Y	N. B. of Commerce	A--C
New York, N. Y	National Broadway	A—C
New York, N. Y	Tradesmen's	A—D
New York, N. Y	Union	A
100's.		
Baltimore, Md	National Exchange	A
Boston, Mass	First	A
Boston, Mass	National Revere	A
Cincinnati, Ohio	Ohio	A
Jersey City, N. J	*First*	A
Lynn, Mass	*National City*	A
New Bedford, Mass	Merchants'	A
New York, N. Y	Central	A
Pittsburgh, Pa	Pittsb'g N. B. of Com'e	A
Pittsfield, Mass	Pittsfield	A
Wilkesbarre, Pa	Second	A

☞ The above are all the check-letters known to be counterfeited. Patrons noticing any counterfeits with different check-letters will please advise us.

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[OVER.

FIVES—Continued.

Bank Nos. [Lower left corner.] **Treasury Nos.** [Upper right corner.]

ST. JOHNSBURY. (489) FIRST.

Photographic note. Numbered: Bank 325. Treasury B 120,360. See description on page 569.

TAMAQUA, PA. (1,219) FIRST.

3,651—4,650	181,072—182,071
2,651—3,150	193,867—194,366
2,001—2,150	281,752—281,901
3,151—3,650	365,149—365,648
2,151—2,650	766,962—767,461
1—1,000	932,539—933,538
1,001—2,000	941,046—942,045

TROY, N. Y. (991) NATIONAL STATE.

4,241— 4,740	47,167— 47,666
1— 1,000	258,018—259,017
1,001— 3,000	287,339—289,338
5,741— 6,240	492,200—492,698
4,741— 5,740	525,073—526,072
6,241— 7,240	696,535—697,534
3,001— 4,000	818,411—819,410
4,001— 4,240	865,371—865,610
7,241— 8,740	915,188—916,687

VIRGINIA, ILL. (1,471) FARMERS'.

3,251— 3,550	47,630— 47,929
1— 1,000	73,327— 74,326
1,001— 2,000	643,150—644,149
2,501— 3,250	835,559—836,308
2,001— 2,500	878,705—879, 04

WESTFIELD, MASS. (1,367) HAMPDEN.

2,801—3 010	231,156—231,365
3,011—3,510	236,417—236,916
4,511—5,510	504,802—505,801
1— 500	528,544—529,043
501—1,500	575,714—576,713
1,501—2,800	579,914—581,213
3,511—4,501	737,755—738,754

TENS.

Bank Nos. [Lower left-hand corner.] **Treasury Nos.** [Upper right-hand corner.]

ALBANY, N. Y. (1,291) ALBANY CITY.

1,603—2,004	53,216— 53,617
1,201—1,450	117,680—117,929
2,005—2,406	394,075—394,476
1—1,000	426,688—427,687
2,407—2,808	580,693—581,094
1,451—1,602	845,847—845,998
1,001—1,200	991,120—991,319

AUBURN, N.Y. (1,285) AUBURN CITY.

1,476—1,751	147,065—147,340
1—1,000	515,351—516,350
1,001—1,100	642,529—642,628
1,101—1,475	849,364—849,738

LAFAYETTE, IN (2,213) LAFAYETTE.

1—2,000	765,498—767,497
2,001—4,000	778,698—780,697

LOCKPORT, N.Y. (211) FIRST.

1—1,000	178,377—179,376
1,001—2,000	231,080—232,079
2.001—3,000	274,192—275,191
3,001—3,250	685,431—685,680
3,251—3,500	768,062—768,311
3,501—3,675	849,739—849,913

MUNCIE, IND. (793) MUNCIE.

501—1 300	3.272— 4.071
2,301—2,500	78,549— 78,748
1,301—2,300	232,523—233,522
3,001—4 200	411,263—412,462
2,501—3,000	536,916—537,415
1— 500	790,781—791,280

TENS—Continued.

Bank Nos. [Lower left corner. **Treasury Nos.** [Upper right corner.]

NEWBURGH, N.Y. (1,106) HIGHLAND.

4,301—6,779	139,765—142,243
1— 500	484,418—484,917
501—1,500	486,432—487,431
1,501—1,700	565,831—566,030
1,701—2,300	574,726—575,325
2,301—2,425	629,024—629,148
2,426—2,675	664,593—664,842
2,676—2,925	751,048—751 297
2,926—3,925	751,798—752,797
3,926—4,300	830,723—831,097

NEW YORK CITY, (29) FIRST.

1—2,000	29— 2,028
2,001—3,500	10,135—11,634
3,501—4,000	17,393—17,892
4,001—4,400	28,416—28,815

NEW YORK CITY. (750) AMERICAN.

501— 700	166,108—166,307
1— 500	719,001—719,500
701—1,499	799,475—800,273

NEW YORK CITY. (1,556) CROTON.

1—1,400	956,620—958,019

NEW YORK CITY, (1,215) MARINE.

1—2,500	495,217—497,716
2,501—3,375	604,350—605,224
3,376—3,625	787,432—787,681
3,626—4,000	839,748—840,122

NEW YORK CITY. (964) MARKET.

1—1 000	45,582— 46,581
1,001—2,000	48,889— 49,888
2,001—3,200	60,727— 61,926
3,201—4,400	647,239—648,438

NEW YORK CITY. (1,250) MECHANICS'.

3,701—4,700	272,443—273,442
1—1,600	338,983—340,582
1,601—3,700	553,085—555,184

NEW YORK CITY. (1,370) MERCHANTS'

6,001— 7,000	23,564— 24,563
7,001— 8,000	125,816—126,815
11,001—12,000	273,161—274,160
12,001—12,200	309,520—309,719
8,001—11,000	478,685—481,684
1— 3.000	497,997—500.996
3,001— 4,000	819,194—820,193
4,001— 5,000	826,438—827,437
5,001— 6,000	828,508—829,507

NEW YORK CITY. (733) N. B. OF COMMERCE.

10,001—11,000	101,979—102,978
11,001—12 000	103,579—104,578
12,001—13,000	105,579—106,578
13,001—15,000	121,499—123,498
45,001—49,000	188,513—192,512
49,001—51,000	195,313—197,312
51,001—52,000	230,140—231.139
52,001—60,000	592,795—600,794
1— 1,000	884,456—885,455
1,001— 2,000	892,127—893,126
2,001— 3,000	†906,354—907.353
15,001—17,000	*906,131—908,130
17,001—19,000	909,338—911,337
19,001—21,000	912,838—914,837
21,001—25,000	915,068—919,067
3,001— 4,000	916,824—917,823
4,001— 5,000	936,279—937,278
25,001—40,000	*959,717—974.716
40,001—45,000	A 967,722—972,721
5,001— 7,000	976,619—978,618
7,001—10,000	996,289—999,288

*This series in blue. †This series in red.

☞Numbers of the series of 1875 are not given.

TENS—Continued.

Bank Nos. [Lower left-hand corner.] **Treasury Nos.** [Upper right-hand corner.]

NEW YORK CITY. (1,476) NAT. BANK STATE OF N. Y.

1—1,000.....582,279—583,278
1,001—2,000.....583,529—584,528
2,001—3,000.....584,654—585,653
3,001—5,000.....586,589—588,588

NEW YORK CITY. (1,278) UNION.

1,601—2,600..... 34,752— 35,751
1—1,600.....371,001—372,600
2,601—4,600.....789,105—791,104

PHILADELPHIA. PA. (1) FIRST.

1— 2,500..... 9— 2,508
2,501— 3,000..... 5,023— 5 522
3,001— 3,800..... 7,144— 7,943
3,801— 4,400..... 9,051— 9,650
4,401— 5,000..... 11,165— 11,764
5,001— 6,000..... 90,918— 91,917
6,001— 7,000.....129,168—130,167
7,001— 8,000.....159,120—160,119
8,001— 9,000.....164,120—165,119
9,001—10,000.....296,309—297,308
10,001—12,000.....569,584—571,583
12,001—12,250.....622,057—622,306
12,251—12,555.....628,719—629,023
12,556—12,855.....689,494—689,793
12,856—13,155.....734,668—734,967
13,156—13,255.....768,437—768,536
13,256—14,255.....821,273—822,272
14,256—15,255.....861,553—862,552

PHILADELPHIA, PA. (234) THIRD.

1—1,000.....208,996—209,995
1,001—2,000.....268,685—269,684
2,001—2,250.....443,270—443,519
2,251—2,500.....447,934—448,183
2,501—3,750.....690,294—691,543

POUGHKEEPSIE, N. Y. (465) FIRST.

2,551—2,750..... 22,674— 22,873
1—1,000.....150,794—151,793
1,001—1,250.....247,752—248,001
1,251—1,750.....318,962—319,461
1,751—2,250.....379,936—380,435
2,351—2,550.....511,740—511,939
2,751—3,250.....551,753—552,252
2,251—2,350.....623,040—623,139
3,251—3,950.....627,295—627,994

POUGHKEEPSIE, N. Y. (1,305) CITY.

1—1,789.....389,828—391,616

PO'KEEPSIE, N. Y. (1,312) FARMERS' AND MANUF.

1—1,000.....473,592—474,591
5,001—6,600.....481,249—482,848
1,001—3,000.....503,018—505,017
3,001—4,000.....509,025—510,024
6,601—7,324.....546,343—547,066
4,001—5,000.....893,256—894,255

TENS—Continued.

Bank Nos. [Lower left-hand corner.] **Treasury Nos.** [Upper right-hand corner.]

RED HOOK, N. Y. (752) FIRST.

1,901—2,874..... 81,458— 82,431
1— 500.....420,678—421,177
501—1,200.....447,234—447,933
1,201—1,400.....776,037—776,236
1,401—1,900.....851,664—852,163

* RICHMOND, IND. (2,090) RICHMOND.

1—1,000.....158,472—159,471
1,001—2,000.....164,672—165,671
2,001—5,000.....315,920—318,919
5,001—8,000.....328,020—331,019
8,001—8,148.....725,491—725,638

All counterfeits on this issue have the following numbers: Bank, 1,496; Treasury, 165,167.

ROCHESTER, N.Y. (1,362) FLOUR CITY.

2,301—2,600.....109,751—110,050
1,801—2,300.....641,432—641,931
1— 100.....660,639—660,738
101— 200.....703,524—703,623
201— 300.....767,473—767,572
301— 480.....777,483—777,662
481— 660.....791,878—792,057
661— 750.....817,374—817,463
751—1,650.....847,226—848,125
1,651—1,800.....904,154—904,303

ROME, N. Y. (1,376) CENTRAL.

701— 804..... 14,638— 14,741
805—1,004.....230,874—231,073
1,705—2,504.....329,735—330,534
1,305—1,704.....468,449—468,848
1— 250.....516,424—516,673
1,005—1,304.....718,900—719,199
251— 550.....813,939—814,238
551— 700.....945,516—945,665

SYRACUSE, N. Y. (1,341) SYRACUSE.

1,201—1,700.....230,274—230,773
1,701—1,800.....254,915—255,014
1—1,000.....463,693—464,692
1,001—1,200.....739,904—740,103

TROY, N. Y. (992) MUTUAL.

1— 600..... 90,202— 90,801
601—1,100.....126,020—126,519
1,101—1,350.....140,804—141,053
1,551—1,650.....257,372—257,471
2,251—3,150.....390,324—391,223
1,651—2,250.....675,951—676,550
1,351—1,550.....872,446—872,645

WATERFORD, N. Y. (1,229) SARATOGA COUNTY.

1— 600.....419,089—419,688
601—1,200.....810,069—810,668
1,201—1,400.....902,224—902,423

WATKINS, N. Y. (358) WATKINS.

1— 300.....395,249—395,548

☞ **Numbers of the series of 1875 are not given.**

* This bank was originally organized as No. 1,102 but was reorganized as No. 2,090. A very few notes are in circulation bearing the charter number 1,102.

TWENTIES.

Bank Nos. [Lower left-hand corner.]	Treasury Nos. [Upper right-hand corner.]

INDIANAPOLIS, IND. (55) FIRST.

1— 1,000	14,627— 15,626
1,001— 1,500	82,568— 83,067
6,501— 6,700	89,100— 89,299
1,501— 2,000	89,631— 90,130
6,701— 7,100	127,416—127,815
7,101— 8,100	170,295—171.294
8,101—12,100	172,790—176,789
12,101—13,100	178,377—179,376
13,101—14,500	241,662—243.061
2,001— 3 000	287,822—288,821
3,001— 4,000	295,857—296,856
18,001—18,500	361,579—362,078
4.001— 5,000	366,887—367,886
5,001— 6,000	375,415—376,414
6,001— 6,500	379,436—379,935
14.501—16 000	492,496—493,995
16,001—18,000	953,895—955,894

NEW YORK CITY. (29) FIRST.

1—2,000	29— 2,028
2,001—3,500	10,135—11,634
3,501—4.000	17,393—17,892
4,001—4,400	28,416—28,815
4,401—4,500	28,816—28,915
4,501—5,000	3,907— 4,406

NEWYORK CITY. (1,370) MERCHANTS'.

6,001— 7,000	23,564— 24,563
7,001— 8,000	125,816—126,815
11,001—12,000	273,161—274,160
12.001—12,200	309,520—309,719
8 001—11,000	478.685—481.684
1— 3,000	497,997—500 996
3,001— 4,000	819,194—820,193
4,001— 5,000	826,438—827,437
5,001— 6,000	828,508—829,507

NEWYORK CITY. (733) NATION'L B'NK OF COMMERCE.

10,001—11,000	101,979—102 978
11,001—12,000	103,579—104,578
12,001—13,000	105,579—106,578
13,001—15,000	121,499—123.498
45,001—49,000	188.513—192,512
49,001—51.000	195,313—197,312
51,001—52,000	230,140—231,139
52,001—60,000	592,795—600,794
1— 1.000	884.456—885,455
1,001— 2,000	892,127—893,126
2,001— 3 000	†906,354—907,353
15,001—17,000	*906.131—908,130
17,001—19,000	909,338—911,337
19,001—21,000	912 838—914,837
21,001—25,000	915,068—919.067
3.001— 4,000	916,824—917,823
4,001— 5,000	936,279—937,278
25,001—40 000	* 959,717—974,716
40.001—45.000	A 967,722—972,721
5,001— 7,000	976,619—978,618
7.001—10,000	996,289—999,288

* This series in blue numbers. † This series in red numbers.

NEW YORK CITY. (964) MARKET.

1—1,000	45,582— 46,581
1,001—2,000	48,389— 49,388
2,001—3,200	60,727— 61,926
3,201—4,400	647,239—648,438

NEW YORK CITY. (917) NATIONAL SHOE AND LEATHER.

3,501—6,400	573,365—576,264
1—1,000	918.645—919,644
1,001—2,000	930,558—931,557
6,401—8,000	943.716—945,315
2,001—3,500	951,000—952,499

TWENTIES—Cont'd.

Bank Nos. [Lower left-hand corner.]	Treasury Nos. [Upper right-hand corner.]

NEW YORK CITY. (905) TRADESMEN'S.

5.701—6,200	362,025—362.524
7,701—8.700	404,163—405,162
6,701—7,700	427,771—428,770
2,201—3,200	692,879—693,878
6,201—6,700	726,147—726,546
3,201—3,700	821,664—822,163
3,701—4,500	893 693 —894,492
1—1,000	908.875—909,874
4,501—5,200	936.306—937,005
1,001—2,000	971,191—972,190
2,001—2,200	980,226—980.425
5 201—5,700	989,840—990,339

PHILADELPHIA, PA. (286) FOURTH.

1—1,000	35,760— 36,759
2.501—2,900	137,078—137,477
2,901—2,998	409,203—409,300
1,001—2,500	554 659—556,158

PORTLAND, CONN. (1,013) FIRST

1—1,700	64,955— 66,654
1,701—2,100	294,357—294,756
2,101—2,500	305,930—306,329
3 001—4,000	449,503—450,502
2,501—3,000	842,375—842,874

UTICA, N Y. (1,392) ONEIDA.

2,861—3.050	342.093—342,342
1—2,000	539.835 -541,834
3,051—3,450	759,747—760,146
3,451 4,650	845,275—846,474
2.001—2,700	934.996—935,695
2,701—2,800	989.740 -989,839

FIFTIES.

Bank Nos. [Lower left-hand corner.]	Treasury Nos. [Upper right-hand corner.]

BUFFALO, N. Y. (850) THIRD

1—200	87,264— 87,463
201—300	155.231—155.330
301—350	163,389—163,438
351—400	244,926—244,975
401—450	283,457—283,506
451—500	325,974—326,023
501—600	370 399—370,498
601—800	485.185—485,384

NEW YORK CITY. (376) CENTRAL.

8,971—11,670	22— 2,721
1— 1,500	4,620— 6,119
1,501— 2,500	7,641— 8,640
2.501— 2,750	10,976— 11,225
2,751— 3,250	32.043— 32,542
3,251— 3,650	100,384—100,783
3,651— 5,150	141,075—142,574
5,151— 5,800	182,498—183,147
5,801— 6,470	184,269—184,938
6,471— 6,670	240,635—240,834
6,671— 6,870	242.695—242,894
6,871— 7,070	246.965—247,164
7,071— 7,470	254.096—254,495
7,471— 7,870	316,656—317,055
7,871— 8,170	327,571—327,870
8,171— 8 370	347,791—347,990
8,371— 8,670	371.919—372.218
8,671— 8,970	404,838—405,137

☞Numbers of the series of 1875 are not given.

FIFTIES.

Bank Nos. (Lower left-hand corner.) **Treasury Nos.** (Upper right-hand corner.)

New York City, (1250) Mechanics'.

1—600	145,353—145,952
601—900	423,735—424,034

New York City, (1121) Metropolitan.

1— 1,000	151,036—152,035
1,001— 2,700	153,067—154,766
2,701— 3,700	225,013—226,012
3,701— 6,700	227,423—230,422
6,701— 9,450	230,723—233,472
9,451—10,450	248,182—248,181
10,451—10,650	342,143—342,342
10,651—11,450	354,193—354,992
11,450—12,450	395,921—396,920
12,451—13,450	454,142—455,141

New York City. (733) N. B. of Commerce.

1— 1,000	91,598— 92,597
1,001— 2,000	92,798— 93,797
2,001— 4,000	97,963— 99,962
4,001— 7,000	112,532—115,531
7,001—10,000	117,499—120,498
10,001—12,000	235,214—237,213
12,001—18,000	540,214—546,213
18,001—22,000	547,321—551,320

New York City. (687) National Broadway.

1—1,500	67,304— 68,803
1,501—1,700	240,395—240,594
1,701—2,100	245,991—246,390
2,101—2,240	259,595—259,734
2,241—2,690	277,600—278,049
2,691—3,190	326,024—326,523
3,191—3,690	362,929—363,428
3,691—4,290	386,125—386,724
4,291—4,890	450,748—451,347
4,891—5,390	560,893—561,392

New York City. (905) Tradesmen's.

1— 700	101,369—102,068
701— 950	196,131—196,380
951—1,150	211,429—211,628
1,151—1,350	276,966—277,165
1,351—1,650	309,592—309,891
1,651—1,950	372,959—373,258
1,951—2,284	441,256—441,589
2,285—2,618	573,142—573,475

New York City. (1278) Union.

1— 600	147,859—148,458
601—1,000	242,145—242,544

ONE HUNDREDS.

Bank Nos. (Lower left-hand corner.) **Treasury Nos.** (Upper right-hand corner.)

Baltimore, Md. (1109) Nat. Exchange

1— 750	131,004—131,753
751— 850	144,639—144,738
851—1,350	247,682—248,181
1,351—1,750	422,975—423,374
1,751—2,750	482,997—483,996

Boston, Mass. (200) First.

1—1,000	543— 1,542
1,001—1,500	6 599— 7,098
1,501—2,100	16,176—16,775
2,101—2,600	24,683—25,182
2,601—3,600	33,120—34,119
3,601—6,100	472,051—474,550

Boston, Mass. (1295) Nat. Revere.

1— 660	152,250—152,909
661—2,660	569,542—571,541

Cincinnati, Ohio. (630) Ohio.

1—350	54,472— 55,121
351—600	89,456— 89,705
601—900	109,719—110,018

New Bedford, Mass. (799) Merchants'.

1— 600	82,483— 83,082
601—1,200	275,946—276,545
1,201—1,700	424,135—424,634
1,701—2,200	517,345—517,834
2,201—2,699	574,370—574,868

New York City. (376) Central.

8,971—11,670	22— 2,721
1— 1,500	4,620— 6,119
1,501— 2,500	7,641— 8,640
2,501— 2,750	10,976— 11,225
2,751— 3,250	32,043— 32,442
3,251— 3,650	100,384—100,783
3,651— 5,150	141,075—142,574
5,151— 5,800	182,498—183,147
5,801— 6,470	184,269—184,938
6,471— 6,670	240,635—240,834
6,671— 6,870	242,695—242,894
6,871— 7,070	246,965—247,164
7,071— 7,470	254,096—254,495
7,471— 7,870	316,656—317,055
7,871— 8,170	327,571—327,870
8,171— 8,370	347,791—347,990
8,371— 8,670	371,919—372,218
8,671— 8,970	404,838—405,137

Pittsburgh, Pa., (668) Pittsburgh N. B. of Commerce.

☞ The numbers given below are of the series of 1875, as this is the issue that has been counterfeited. All notes of the old series can be taken as genuine.

1— 167	28,228— 28,394
168— 282	75,050— 75,164

Pittsfield, Mass. (1260) Pittsfield.

1— 250	146,874—147,123
251— 300	390,801—390,850
301— 400	431,210—431,309
401— 550	469,551—469,700
551— 830	489,453—489,732
831—1,130	529,182—529,481
1,131—1,530	595,671—596,070

Wilkes Barre, Pa. (104) Second.

1— 500	7,106— 7,605
501— 660	28,430— 28,586
661— 922	42,592— 42,853
923—1,422	57,138— 57,637

☞ Numbers of series of 1875 not given, except Pittsburgh N. B. of Com. above.

COUNTERFEIT UNITED STATES NOTES.

On the reference card we divide United States notes designated by the Treasury Department as "new issue" (so called because they superseded the first issue, or demand notes) into four series: 1st. Those issued under act of February 25, 1862, and exchangeable at par for U. S. bonds. A second issue under the same act, called "new series," (the words "new series" being printed on all this issue just below the number,) were not exchangeable for U. S. bonds, (see back of both this and the first issue.) 3d. Those issued under the act of July 11, 1862, of which only the "ones" and "twos" bear the date of the act. 4th. Those issued under the act of March 3, 1863. All of these issues bear the signatures of L. E. Chittenden as Register, and F. E. Spinner as Treasurer. The act of March 3, 1863, limited the time U. S. notes of February 25, 1862, (first issue,) could be exchanged at par for U S. bonds, to July 1, 1863. In consequence of the demand of some banks, subsequent to July, 1863, for U. S. bonds in exchange for these convertible notes, the Treasurer issued orders to the Assistant Treasurers to forward these notes for redemption; and they were retired as rapidly as they came into the Treasury. This policy has left very few of these convertible notes in circulation. Of these issues but two counterfeits have been put in circulation (out of the 15 issued) that would be likely to deceive an expert—50's and 1,000's.

The counterfeits of the "series of 1869" were considered so dangerous as to warrant the Treasury in preparing new plates for both the 50's and the 500's.

In the following list we have not been able to satisfy ourselves in regard to all the check-letters given, as the Treasury, while having a complete set of counterfeits of all issues and denominations, has not all the different check-letters of each denomination counterfeited. In order fully to protect our patrons, we give all the check-letters of each denomination which have been reported counterfeited upon fair authority. We print the check-letters in full-face type **(A) (B) (C) (D)** where we have examined the counterfeit; the letters given in plain Roman (A)(B) (C) (D) are those reported as in circulation which we have not seen. We will be much obliged if bankers or others will forward to us, at our expense, for examination, any counterfeit of which we do not give the check-letter in full-face type.

United States notes are printed in sheets of four notes of one denomination on each sheet. The notes are lettered, respectively, in the upper and lower corners, diagonally opposite, A, B, C, and D. Each United States note has a distinct number, and the notes are always numbered in their order on the sheets; thus, all notes of letter A will be 1, or a number which if divided by 4 would leave 1 remainder; B, 2 remainder; C, 3 remainder, and D, 4, or the number will be divided by 4 without a remainder. This test, while not by any means certain, will enable any one to detect one-third of the counterfeits in circulation. *Any United States note upon which the number cannot be divided by four without showing the above result is a counterfeit.* Bear in mind that all genuine notes with letters A and C will have odd numbers, and all with B and D even numbers.

We think the following list will be found to be one of the most complete published. The public can rest assured that it is perfectly trustworthy, that it embraces all the counterfeits known at the Treasury, and such counterfeits only as are, or have been, in actual circulation.

1's.

Act July 11, 1862. (A) B (C) D Dated August 1, 1862.

A poor counterfeit. Engraving very coarse, particularly the head of Chase. Numbers irregular and of bad color. On the genuine the small "ones" in circles in border at top and bottom of note are very plain; in counterfeit they can hardly be distinguished. It is impossible to trace the lines in the lathe work.

1's.

Act March 3, 1863. D Series of 1875.

A very poor counterfeit, and not likely to deceive. Signed A. U. Wyman, Treasurer. The specimen seen here is one-eighth of an inch longer than the genuine. We do not think the note worthy a detailed description.

2's.

Act July 11, 1862. B C D Dated August 1, 1862.

A poor counterfeit. Engraving very coarse, especially the head of Hamilton. Shading of the words "United States" in large letters and engraving of "National Bank Note Company" in lower border of face of note poorly done. Impossible to trace the lines in the lathe work.

2's.

Act March 3, 1863. D Series of 1875.

A photographic note, so poorly executed that a description is not needed. All we think necessary is that the public should be reminded of its existence.

5's.

Act February 25, 1862, A Dated March 10, 1862.

This note is one of the convertible series. Engraving of vignette of Hamilton and statue of Liberty much coarser than in genuine. Numbering very poor. Impossible to trace lines in lathe work surrounding large "5" on face or in green tint on back of note.

5's.

Act February 25, 1862. A Dated March 10, 1863.

A poor counterfeit. This note has what is known as a "convertible" back. All genuine notes of this issue are dated March 10, 1862. As this counterfeit is dated March 10, 1863, its detection is a matter of certainty, even to those unacquainted with the genuine.

5's.

Act March 3, 1863. A (B) (C) D Dated March 10 1863.

A poor counterfeit. Engraving of the vignette of Hamilton and statue of Liberty very coarse. Shading of "United States" in large letters on face of note poorly done. Impossible to trace the lines in the lathe work.

5's.

Act March 3, 1863. C Series of 1875.

This note is very well printed, and presents a good general appearance; lettering remarkably clear; lathe-work very good. An attempt has been made to imitate the fibre paper by printing the lines, but this can readily be detected. Engraving of head of Jackson and vignette in centre of note poorly done. On the genuine, below the words "Series of" and "1875," in upper left of note, there is a flourish; on the counterfeit there is none. On the counterfeit, in the line "Engraved & Printed at the Bureau of Engraving & Printing," there is no loop in the top of the "&'s." On the genuine this loop is very distinct. On the genuine, the lines on the shield in lower right of face of note are so fine as to be almost imperceptible. On the counterfeit they are quite a distance apart, and clearly visible.

As this plate is in the hands of the counterfeiters, all notes of this series must be carefully examined. All five dollar notes of the series of 1875 are signed John Allison, Register, and John C. New or A. U. Wyman, Treasurer.

5's.

Act of March 3, 1863. D. Series of 1875.

A poor photographic counterfeit, signed John Allison, Register, and A. U. Wyman, Treasurer, numbered B 8058120, and all notes printed from this negative will have the same number. *The pink cycloid work over and above the signature of A. U. Wyman, Treasurer, and the pink seal have been removed.* The *only* color on face of note is the Treasury number, which is poorly tinted, having been traced with a pen. Paper greasy and tender. This counterfeit note is $\frac{3}{8}$ of an inch shorter than the genuine. "Series 1875" on lower right of note is *black* on counterfeit and *pink* on genuine. This is a poor counterfeit, but, being printed by what is known as the "carbon process," and the first of its kind, it promises more dangerous work hereafter.

5's.

Act of March 3, 1863. D Series of 1875.

This counterfeit, which recently appeared in Kentucky, is evidently made from the same plate as the one described above, as the numbers are the same—Plate 14, signed John Allison, Reg., A. U. Wyman, Treas. It is like the photo-lithographic or carbon process, and 7-16 of an inch shorter than genuine, printed on localized fibre paper; color in numbers and seal a brick-red. The dotted lines in face of Jackson are wanting. Several ellipses in border containing the words "United, Five, States," are blurred and blackened in counterfeit, (in genuine all are sharp and clear.) The lathe-work and lettering somewhat blurred. The figures "1875," in genuine in red ink, in upper right corner, between "S" in States and the counter V, are wanting in counterfeit examined.

10's.

Act February 25, 1862. B C Dated March 10, 1862.

This note is one of the convertible series. Engraving coarse, numbering poorly done. On the genuine, the words "Printed by the National Bank Note Co." in the lower left corner on face of note touch the hair-line inside of border of note. On the counterfeit seen, they are one-sixteenth of an inch above the line.

The Government has in its possession seven distinct counterfeits on this denomination and issue. There is also a spurious issue of these notes which was printed from a plate surreptitiously gotten out of one of the bank-note companies. It bears a counterfeit seal, and is likely to deceive.

10's.

Act February 25, 1862. (A) B C (D) Dated March 10, 1862. New Series.

A good counterfeit. Engraving well done. Lathe work very good. On the genuine, the end of the line upon which the number is printed comes below the words "new series;" on the counterfeit, the end of this line comes about the centre of the words. On the genuine, the bottom of the oval line surrounding the vignette of Lincoln touches the line inclosing the words "Payable at the Treasury of the U. S. at New York." On the counterfeit, there is quite a space between these lines. Numbering very fair.

10's.

Act March 3, 1863. D Dated March 10, 1863. New Series.

A good counterfeit. Vignette of Lincoln remarkably well engraved. Engraving of Eagle in centre of note presents a scratchy appearance. Lathe-work in green tint is irregular. On the left of the large "10's" in green on face of note there are four distinct green dots on the genuine; on the counterfeit there are but three. The numbering on this counterfeit is unusually well done.

10's.

Act of March 3, 1863. C Series of 1875.

This note is signed John Allison, Register, and Jno. C. New, Treasurer. Is a poor counterfeit, and only likely to deceive because this issue has not been counterfeited before. An attempt has been made to imitate the fibre by printing lines on the paper, but they are so regular that they will not deceive. Vignette of Webster very poor.

20's.

Act February 25, 1862. B C Dated March 10, 1862.

This note is one of the convertible series. A poor counterfeit. Engraving of vignette in centre of note poorly done. Impossible to trace lines in the lathe work. Engraving of words "American Bank Note Co., New York," in centre of lower border on face of counterfeit very coarse and irregular.

20's.

Act February 25, 1862. Dated March 10, 1862.

A (B) (C) (D) New Series.

A very poor counterfeit. Engraving very coarse, especially of vignette in centre of note. Lathe work on back of note so coarse as to be hardly an imitation of the genuine. The engraving of the words "Payable at the Treasury," &c., under the vignette, is so poorly done that almost any one could readily detect this note.

20's.

Act of March 3, 1863. A Dated March 10, 1863.

A very poor counterfeit. Engraving coarse. A certain test may be had as this note has a convertible back. No genuine convertible notes issued under this act.

20's.

Act of March 3, 1863. Dated March 10, 1863.

A (B) (C) (D) New Series.

A poor counterfeit. Engraving especially of vignette in centre of note very coarse. Shading of "United States," in large letters on face of note, poorly done. Lathe work on back of note so coarse as to be hardly an imitation of genuine.

20's.

Act March 3, 1863. Series of 1875.

This note presents a remarkably good appearance at first sight, but will not bear a close examination. It was the opinion at first that it was all pen-and-ink work, but as a number of these counterfeits have appeared, it is thought that the outlines are photographed in some manner, and the notes are finished with a pen. The notes are signed John Allison, Register, and John C. New, Treasurer. We do not think a detailed description of this counterfeit is necessary as an examination of the note will instantly reveal its character. It is only dangerous because this issue has not heretofore been counterfeited, and the public are only in the habit of looking at the denomination of the issues of this series.

50's.

Act of February 25, 1862. Dated March 10, 1862.

C

This note is one of the convertible series. A poor counterfeit. "Series 1" under number in upper right corner, and figure 2 under letter C on upper left of note. Engraving poor, especially of the vignette of Hamilton. Numbering very imperfect.

50's.

Act of March 3 1863. Dated March 10, 1863.

A B C D New Series, 1.

A poor counterfeit. Engraving of vignette of Hamilton poorly done. Shading of "United States," in large letters on face of note, coarse. Numbering imperfect. Lathe work irregular. On these counterfeits, the distance between the signatures of Chittenden and Spinner is 1⅛ inches; on all genuine notes of this issue and series, "new series, 1," below the number, the distance is 1⅝ inches.

50's.

Act March 3,1863. Dated March 10, 1863.
Patented April 28th, 1863, on upper left of note. A C D New Series, 2.

One of the most dangerous counterfeits in existence. Engraving of vignette of Hamilton fully equal to the genuine. Numbering excellent. The buttons on the coat are not as distinct as on the genuine. On the genuine, the white lines that divide the nine small 50's surrounding the large 50, on both ends of the note, can be seen to cross the centre of the large 0. On the counterfeit, they do not. On left end of back of note the cipher in second 50 from the bottom is omitted. This omission renders the detection of this counterfeit a certainty.

50's.

Act of March 3, 1863. B *Series of* 1869.

A good counterfeit. Genuine notes of the issue were all printed on fibre paper; no attempt is made to imitate the fibre on this counterfeit. Lathe work well done; numbering good. On the genuine, between "Series of" and "1869," on upper left of face of note, is a small flourish. This is omitted on the counterfeit.

50's.

Act March 3, 1863. D *Series of* 1875.

This note is calculated at first sight to deceive any person not handling much money. It is a cleverly-done pen-and-ink counterfeit, the work being similar to the counterfeit $20's of the same series, described on opposite page. We do not think our patrons need to fear this note if they will simply remember that it is in existence.

100's.

Act February 25, 1862. B C Dated March 10, 1862.

A poor counterfeit. This note is one of the convertible series. There are probably very few genuine notes in circulation. "Series 1," just below the number. In the numbering, the figures used are much longer than on the genuine; are imperfect, and of bad color. The engraving of the feathers on the eagle's wing is coarsely done, and gives the work a scratchy appearance. Lathe work very poor.

500's.

Act of March 3, 1863. B C *Series of* 1869.

A very dangerous counterfeit. Engraving and workmanship fully equal to the genuine. The points of difference are so few that, upon its appearance, the Treasury issued enlarged photographs of both genuine and counterfeit, in order to point out the trifling discrepancies. Bankers and others should refuse all these notes, as it is only by a comparison of the genuine and counterfeit that the defects can be discovered. Very few are now outstanding—but 883 notes—out of nearly $45,000,000 issued, as the Treasury has endeavored to retire this issue.

1,000's.

Act March 3, 1863. A B D Dated March 10, 1862.
Dated March 10, 1863.

A very dangerous counterfeit. Engraving nearly equal to the genuine. The lathe work on this note is a little blurred and irregular, but all bankers should decline to receive these notes. The points of difference are so few that the Treasury issued enlarged photographs of both genuine and counterfeit, in order to point out the trifling discrepancies. A singular mistake was made in the genuine issue under this act, which the counterfeiters copied, that of dating the notes March 10, 1862, instead of 1863; this error was corrected in a subsequent issue of the genuine. Very few of those notes are now outstanding, but 624 notes out of nearly $156,000,000 issued.

☞ See full description of this counterfeit in November number.

Counterfeit U. S. Bonds and Interest-Bearing Notes, &c.

$20. Silver Certificate, payable at Washington, D. C. It is pen-work, poorly executed and easily detected. The paper is thinner than the genuine, and the work appears darker. An attempt is made to imitate the distinctive Government paper by two parallel lines drawn lengthwise through the certificate. The Treasury number can be rubbed off the counterfeit with a damp finger or sponge. The diamond figures between the letters of the word CERTIFICATE on the back are duplicates of each other in the genuine, while in the counterfeit they differ in shape and size. The words "ENGRAVED & PRINTED AT THE BUREAU ENGRAVING & PRINTING" appear on the genuine under the word "CERTIFICATE" on the back, also outside the border at right end on the face, and are wanting at both places on the counterfeit seen. They may be added, however, on the next. *This counterfeit is on the silver certificate payable at Washington, D. C.*

$50.† Compound-Interest Note, series of 1864, dated July 15, '64. Issued under act June 30, '64, payable 3 years after date. Signatures, L. E. Chittenden, Register; F. E. Spinner, Treasurer. Check-letter C. "Compound-Interest Treasury Note" printed on face in gold letters.

$50.† Compound-Interest Note, series of 1865, dated May 15, 1865. Check-letter D. Same description as above.

$50.† 7.30 Note, dated July 15, 1865; issued under act of March 3, 1865. S. B. Colby, Register; F. E. Spinner, Treasurer; payable 3 years after date and convertible into 5.20 U. S. bonds.

$100.† Compound-Interest Note, series of 1865; dated May 15, 1865; issued under act June 30, '64; payable 3 years after date. Vignette of Geo. Washington. A number of printed impressions of back of note from genuine plate were stolen from Treasury Department by an employé. Chas. H. Smith has confessed that he engraved the plate for face of note. The words "Compound-Interest Treasury Note" appear on face printed in gold letters.

$1000.† 7.30 Note. S. B. Colby, Register; F. E. Spinner, Treasurer. Dated June 15, 1865. Check-letter B. A very dangerous counterfeit. Many of the notes were redeemed at the Treasury Department for Jay Cooke & Co. before it was discovered that they were counterfeit. Chas. H. Smith states that the plates were engraved by him.

$1000.† 5.20 U. S. Coupon Bond; consol '67; 4th series; act Feb. 25, '62. Date, May 1, 1862. It is believed that none of these counterfeit bonds were ever issued, as the plates were captured before they were quite completed. Engraved by Wm. Overton, Sr.

$1000.† U. S. Coupon Bond, 6's of 1881. Acts of July 17 and August 5, 1861. Mature June 30, 1881. In the 1,000 counter composed of nine sections at each side of the portrait of Chase, it will be observed, in the section at the left of the lower half of the figure "1" in "1,000" the letter "S" in "Stat" is entire in the counterfeit; in the original only the upper half of the "S" is seen. Also, to the right of the letter S in the word "registers" will be found a break in the hair-line surrounding the portrait of Chase, about one-sixteenth of an inch in length, which does not appear in the original. The counterfeit differs from the original in the mitering of the four corners of the green border. Near the extreme corner inside of the lathe-work border a uniform white figure in the shape of a heart, with the apex pointing toward the corners, will be observed, and this figure is the same on all four corners; in the original these figures are irregular, having no symmetrical form. In the words "are indebted unto," below the portrait of Chase, the heavy black line in the centre of the face of the first letter "A" is omitted in the counterfeit. In the title, "United States of America," the ruled shade on the left-hand side of the spur of the letter "U" at the bottom, on the counterfeit, are seven short lines, forming but a slight shade under that part of the letter, while in the genuine there are 10 lines about one-sixteenth of an inch in length,

† Plate captured.

forming a shade the same width as the shade at the bottom of the letter. On the right of the spur, at the bottom of the letter "U," in the counterfeit, the ruled shade where it touches the bottom of the letter "N," four lines only touch the "N;" on the genuine seven lines touch the "N." On the counterfeit the shade on the right spur at the bottom of the letter "T" in "United," three lines touch the bottom of the letter "E;" on the genuine the shade does not touch the "E." The shading in the top loop of the first "S" in "States" fills the loop on the counterfeit, while on the genuine there is a slight blank space in the lower right-hand part of the loop. There is a blank space in the shading of the bottom loop of the same letter on the counterfeit in the lower right-hand part; on the genuine the blank space is directly over the point in the bottom of the letter. On the lower loop of the second "S," in the counterfeit, the ruled shaded lines fill the whole loop, while in the genuine there is a blank space free from ruling.

No reliance can be placed on the relative sizes of the bonds, as the genuine vary in size, which is accounted for by the stretch and shrinkage of the paper on which they are printed; nor to differences in the relative positions of portions of the bond printed in different colors, the printing being done by separate impresssions for each color. The title, as well as the engraving on the bond, varies in every particular from the genuine, but the points mentioned are some of the most prominent discrepancies.

CANADIAN BANK-NOTES.

The following quotations are furnished by J. B. Rhodes, cor. State and Congress streets, Boston, Mass., one of the most prominent brokers in that city:

Bills on—	*Buying.*	*Selling.*
Province of Quebec and Ontario	99¼	99⅞
Rates, depending on supply and demand:		
New Brunswick and Nova Scotia	99	99¾
Prince Edward's Island	99	99¾
New Foundland	98	99¾

Stolen Notes.

Refuse $4 and $10 bills on Consolidated Bank of Montreal, printed from genuine stolen plates, countersigned by W. Irwin.

Legal Tenders, Toronto Issue. (Numbers all in red.)

1's 505,001 to 506,000, inclusive. 2's 155,001 to 156,000, inclusive.
2's 145,001 to 146,000, inclusive.

Failed Banks.

Mechanics' Bank of Montreal.	Commercial Bank, New Brunswick.
Bank of Western Canada.	Bank of Acadia, Nova Scotia.
Colonial Bank, Canada.	Zimmerman Bank.
Westmoreland Bank, New Brunswick.	Bank of Clifton.
Mechanics' Bank, St. Johns.	Bank of Liverpool, Nova Scotia.
International Bank, Toronto.	Bank of Prince Edward's Island.

Counterfeits.

1's Dominion of Canada.	5's Dominion Bank, Toronto.
1's Union Bank, Charlottetown, P. E. I.	5's Bank of Commerce, Toronto.
2's Union Bank, Charlottetown, P. E. I.	10's Ontario Bank.
4's Dominion Bank, Toronto.	10's of Bank British North America.

All the above are poorly done and easily detected by those used to handling money, with the exception of the $1 on Dominion of Canada. This bill is somewhat darker than the genuine; though by no means a finely-executed counterfeit, is well calculated to deceive the general public, and we caution our patrons to scrutinize all these notes closely.

☞ Four-dollar notes of the Canadian Bank of Commerce raised to $10's are in circulation in Toronto.

Standard Silver Dollars

Coined, on hand, distributed, and outstanding at the close of each month since the coinage was commenced.

Month.	Monthly coinage.	Coined to the end of the month.	Balance on hand at the close of the month.	Net distribution during the month.	Outstanding at the close of the month.
1878.					
March	$1,001,500	$1,001,500	$810,561	$190,939	$190,939
April	2,470,000	3,471,500	3,169,681	110,880	301,819
May	3,015,000	6,486,500	5,950,451	234,230	536,049
June	2,087,000	8,573,500	7,718,357	319,094	855,143
July	1,847,000	10,420,500	9,550,236	15,121	870,264
August	3,028,000	13,448,500	11,292,849	1,285,387	2,155,651
September	2,764,000	16,212,500	12,155,205	1,901,644	4,057,295
October	2,070,000	18,282,500	13,359,877	865,328	4,922,623
November	2,156,050	20,438,550	14,843,219	672,708	5,595,331
December	2,057,000	22,495,550	16,704,829	195,390	5,790,721
1879.					
January	2,060,200	24,555,750	18,625,223	139,806	5,930,527
February	2,132,000	26,687,750	20,049,181	708,042	6,638,569
March	2,087,200	28,774,950	21,799,206	337,175	6,975,744
April	2,381,000	31,155,950	23,999,047	181,159	7,156,903
May	2,330,000	33,485,950	26,386,154	.....	7,099,796
June	2,315,050	35,801,000	28,358,589	285,508	7,442,411
July	1,650,000	37,451,000	29,347,201	661,388	8,103,799
August	2,787,050	40,238,050	30,962,254	1,171,997	9,275,796
September	2,396,050	42,634,100	31,806,774	1,551,530	10,827,326
October	2,572,100	45,206,200	32,203,358	2,175,516	13,002,842
November	2,499,000	47,705,200	33,503,888	1,198,470	14,201,512
December	2,350,450	50,055,650	33,327,552	2,526,786	16,728,098
1880.					
January	2,450,000	52,505,650	35,548,868	228,684	16,956,782
February	2,300,400	54,806,050	37,513,420	335,848	17,292,630
March	2,350,200	57,156,250	39,057,858	805,762	18,098,392
April	2,300,000	59,456,250	41,052,639	305,219	18,403,611
May	2,267,000	61,723,250	43,356,807	.....	18,366,443
June	2,011,500	63,734,750	45,108,296	222,843	18,626,454
July	2,280,000	66,014,750	47,073,470	314,826	18,941,280
August	2,253,000	68,267,750	48,230,477	1,095,993	20,037,273
September	2,301,000	70,568,750	47,784,744	2,746,733	22,784,006
October	2,279,000	72,847,750	47,588,106	2,475,638	25,259,644
November	2,300,000	75,147,750	48,157,297	1,730,809	26,990,453
December	2,305,255	77,453,005	48,883,825	1,578,727	28,569,180
1881.					
January	2,300,000	79,753,005	51,445,339	.....	28,307,666
February	2,307,000	82,060,005	53,771,356	.....	28,288,649
March	2,299,500	84,359,505	55,905,617	165,239	28,453,888
April	2,300,000	86,659,505	58,341,491	.....	28,318,014
May	2,300,000	88,959,505	60,968,897	.....	27,990,608
June	2,413,200	91,372,705	63,249,300	132,797	28,123,405
July	2,250,000	93,622,705	65,130,646	368,654	28,492,059
August	2,300,000	95,922,705	66,300,847	1,129,799	29,621,858
September	2,400,000	98,322,705	65,949,279	2,751,568	32,373,426

Differences in Genuine Bank-Notes.

A number of correspondents have called our attention to differences in $100 notes, and have written to us to know if the notes are genuine. We would again remind our patrons that genuine bank-notes of one denomination are not all *exactly* alike, and our description of the genuine $100 notes whose issues have been counterfeited will not necessarily apply to the notes of any other banks. In our Detector for February, 1880, we gave the reason. It is necessary to make a new "bed-piece," as it is called, for every 50 to 100 banks, and it is impossible to make the "bed-pieces" exactly alike. In a majority of cases the principal differences will be found in the borders of the notes, though other slight differences exist.

☞We continue our request to bankers to furnish us with copies of decisions obtained from the Treasury, of interest to bankers and business men, that we may print for the benefit of all.

United States Notes.

Outstanding at the Close of Each of the Last Four Fiscal Years.

Denomination.	1878.	1879.	1880.	1881.
One dollar	$20,929,874 30	$18,209,980 80	$20,332,332 00	$22,645,761 60
Two dollars	20,910,948 20	18,092,653 20	20,352,813 00	22,244,122 40
Five dollars	54,669,556 50	54,107,113 00	65,432,548 00	69,569,078 00
Ten dollars	65,551,644 00	64,638,562 00	74,916,751 00	76,990,387 00
Twenty dollars	62,720,643 00	60,470,887 00	72,143,207 00	72,271,597 00
Fifty dollars	27,182,680 00	25,523,340 00	24,808,995 00	23,702,910 00
One hundred dollars	31,624,670 00	32,038,480 00	62,797,870 00	32,947,660 00
Five hundred dollars	30,878,500 00	32,569,500 00	19,224,000 00	14,570,000 00
One thousand dollars	33,212,500 00	35,070,500 00	16,532,500 00	12,024,500 00
Five thousand dollars	.....	4,000,000 00	680,000 00	455,000 00
Ten thousand dollars	.....	2,960,000 00	460,000 00	260,000 00
Total	$347,681,016 00	$347,681,016 00	$347,681,016 00	$347,681,016 00
Less unknown denominations destroyed in the sub-treasury in Chicago fire	1,000,000 00	1,000,000 00	1,000,000 00	$1,000,000 00
Outstanding	$346,681,016 00	$346,681,016 00	$346,681,016 00	$346,681,016 00

Issues and Redemptions During the Last Three Fiscal Years.

Denomination.	1879.		1880.		1881.	
	Issued.	Redeemed.	Issued.	Redeemed.	Issued.	Redeemed.
One dollar	$6,503,133	$9,223,026 50	$9,057,863	$6,935,511 80	$9,889,034	$7,575,604 40
Two dollars	5,892,000	8,710,295 00	8,232,000	5,971,840 20	8,752,000	6,860,690 60
Five dollars	11,060,000	11,622,443 50	19,680,000	8,354,565 00	14,760,000	10,623,470 00
Ten dollars	9,280,000	10,193,082 00	16,520,000	6,241,811 00	9,160,000	7,086,364 00
Twenty dollars	7,400,000	9,649,756 00	17,360,000	5,687,680 00	6,240,000	6,111,610 00
Fifty dollars	2,400,000	4,059,340 00	1,400,000	2,114,345 00	1,200,000	2,306,085 00
One hundred dollars	5,007,700	4,593,890 00	3,052,700	2,293,310 00	2,944,300	2,794,510 00
Five hundred dollars	5,650,000	3,959,000 00	2,300,000	15,645,500 00	700,000	5,354,000 00
One thousand dollars	3,900,000	2,042,000 00	700,000	19,238,000 00	900,000	5,408,000 00
Five thousand dollars	4,005,000	5,000 00	1,000,000	4,320,000 00	.....	225,000 00
Ten thousand dollars	3,010,000	50,000 00	2,000,000	4,500,000 00	.....	200,000 00
Total	$64,107,833	$64,107,833 00	$81,302,563	$81,302,563 00	$54,545,834	$54,545,335 00

Receipts and Disbursements of Depositary Banks.

The receipts and disbursements of public funds by bank depositaries during the last eighteen fiscal years have been as follows :

Fiscal year.	Receipts.	Funds transferred to depositary banks.	Funds transferred to the Treasury by depositary banks.	Drafts drawn on depositary banks.	Balance at close of the year.
1864	$153,395,108 71	$816,000 00	$85,507,674 08	$28,726,695 88	$39,976,738 75
1865	987,564,639 14	8,110,294 70	583,697,912 72	415,887,767 81	36,065,992 06
1866	497,566,676 42	13,523,972 62	363,085,565 65	149,772,756 11	34,298,319 34
1867	351,737,083 83	8,405,903 63	331,039,872 57	37,218,612 76	26,182,821 47
1868	225,244,144 75	9,404,392 00	215,311,460 69	22,218,187 92	23,301,709 61
1869	105,160,573 67	10,052,199 44	114,748,877 24	14,890,463 75	8,875,141 73
1870	120,084,041 79	2,466,521 06	111,123,926 18	11,818,228 61	8,483,549 79
1871	99,299,840 85	2,633,129 45	89,428,544 04	13,790,961 01	7,197,015 04
1872	106,104,855 16	3,050,444 05	94,938,603 76	13,635,837 49	7,777,873 00
1873	169,602,743 98	9,004,842 49	108,089,786 76	16,110,519 07	62,185,153 64
1874	91,108,846 70	2,729,958 81	134,869,112 57	13,364,554 52	7,790,292 06
1875	98,228,249 53	1,737,445 60	82,184,304 05	13,657,678 25	11,914,004 89
1876	97,402,227 57	2,445,451 40	89,981,146 99	13,909,616 83	7,870,920 13
1877	106,470,261 22	2,353,196 29	94,276,400 35	14,862,200 88	7,555,776 41
1878	99,781,053 48	2,385,920 38	90,177,963 35	12,606,870 60	6,937,916 32
1879	109,397,525 67	6,890,489 06	100,498,469 29	15,544,058 34	7,183,403 42
1880	119,493,171 94	6,489,634 17	109,641,232 64	15,525,023 03	7,999,953 86
1881	131,820,002 20	5,646,092 46	118,143,724 91	18,388,772 82	8,933,550 79
Total	$3,669,461,046 61	$98,145,887 70	$2,916,744,577 84	$841,928,805 68	

Liabilities and Assets of the Treasury of the

Liabilities.	*Dec.* 1, 1879.	*Dec.* 1, 1880.	*Dec.* 1, 1881.
Fund for redemption of Certificates of Deposit, June 8, 1872	$14,270,000.00	.....	.....
Post-Office Department account	2,143,144 01	$1,963,397.24	$4,770,106.75
Disbursing Officers' Balances	19,419,170.36	20,084,624.30	23,953,442.69
Fund for redemp'n of notes of Nat'l B'nks failed, liquidating, and reducing circu'n	12,948,084.25	20,535,603.25	29,193,376.60
Undistributed assets of failed Nat'l B'ks	692,705.20	618,950.16	551,656.37
5 per ct. Fund for redmp. Nat'l B'k Notes	15,757,835.10	15,406,238.62	15,393,075.67
Fund for redmp. of Nat'l B'k Gold Notes	238,940.00	461,985.00	487,124.00
Currency and Minor-Coin Redmp. acc't	3,455.59	3,948.25	4,409,22
Fractional Silver-Coin Redemption acc't	57,970.55	53,191.05	68,598.70
Interest account	54,245.00	53,095.50	.....
Int. acc't, Pacific R.R's & L. & P. Canal Co.	3,210.00	4,410.00	4,840.00
Secretary's Special-deposit account	.....	.....	.....
Treasurer U. S. Com'r Sinking Fund, D. C.	.....	.....	.....
Treasurer U. S., agent for paying interest on D. C. Bonds	225,067.75	285,054.55	162,397.96
Treasurer's Transfer Checks outstanding	3,836,735.11	5,516,854.36	10,280,407.03
Treasurer's General account:			
Special Fund for Redmp. of Fract'l Cur'y	.....	.....	.....
Outstanding drafts	.....	.....	.....
Interest due and unpaid	5,960,455.02	5,705,455.04	4,299.281.64
Matured Bonds and Interest	.....	.....	2,140,786.00
Called Bonds and Interest	19,322,217.96	5,454,429.58	8,438,903.75
Old Debt	.....	813,032.26	792,791.09
Gold Certificates	13,379,200.00	7,400,500.00	5,207,920.00
Silver Certificates	7,067,910.00	35,077,280.00	66.663,830.00
Certificates of Deposit	.....	8,525,000.00	9,045,000.00
Refunding Certificates	2,611,750 00	.....	.....
Balance, including Bullion Fund	152,757,168.45	148,641,915.40	149,150,271.28
	270,749,264 35	$276,615,915.40	$330,608,218.75

☞ The above statements are copied from the official statements issued by the

Coinage executed at the U. S. Mints during the month of November, 1881.

Denominat'n. Gold.	*Pieces.*	*Value.*	*Denom.* Silver.	*Pieces.*	*Value.*	*Denominat'n.* Base.	*Pieces.*	*Value.*
Double-eagles	111,000	$2,220,000	St'd dolls.	2,300,000	$2,300,000 00	Five cents	.....	.....
Eagles	441,836	4,418,360	½-dollars	.....	.....	Three cents	.....	.....
Half-eagles	672,000	3,360,000	¼-dollars	.....	.....	One cent	5,340,000	$53,400 00
Three dollars	.....	.....	Dimes	.....	.....	.....	.....	.....
Quarter-eagles	.....	.....						
Dollars	.....	.....				Total base	5,340,000	53,400 00
Total gold	1,224,836	9,998,360	T'l silver	2,300,000	2,300,000 00	Total coinage	8,864,836	12,351,760 00

United States. 1879, 1880, and 1881 Compared.

Assets.	*Dec.* 1, 1879.	*Dec.* 1, 1880.	*Dec.* 1, 1881.
Gold Coin and Bullion	$160,443,436.80	$151.352,519.38	$178,225,303.41
Standard Silver Dollars	32,839,207.00	47,397,453.00	68,017,452.00
Fractional Silver Coin	18,432,478.13	24,653,530.37	25,918,252.00
Silver Coin received in lieu of Currency			
Silver Bullion	4,323.097.69	6,255,389.81	3,088,709.63
Silver Coin and Bullion			
Gold Certificates	183,740.00	19,120.00	8,300.00
Silver Certificates	5,173,188.00	8,572,294.00	7,089,880.00
United States Notes	29,973,454.09	19,574,937.36	26,401,078.19
United States Notes, (Special Fund for redemption of Fractional Currency)			
National Bank Notes	3,021,132.28	3,599,584.26	4,508,134.65
National Bank Gold Notes	187,145.00	103,045.00	48,170.00
Fractional Currency	82,323.46	59,934.37	31,586.56
Fractional Currency redeemed in Silver			
Coin coupons, D.C. Bonds—Old F'nd'd D't.			
Deposits held by National Bank and U. S. designated Depositaries	11,358,052.66	11,670,199.67	12,789,554.49
Nickel and Minor Coin	1,431,477.50	934,043.00	424,209.88
New York and San Francisco exchange	1,778,000.00	1,203,000.00	1,565,000.00
One and Two-Year Notes, &c	185.28	541.50	63.00
Red'med Certifi's of Deposit, June 8, 1872.	685,000.00	75,000.00	55,000.00
Quart'y Int't-Checks and Coin Coup. paid.	134,270.15	178,704.24	170,998.85
Registered and Unclaimed Interest paid	9,369.25	5,899.00	
United States Bonds and Interest	507.64	124,535.14	1,568,938.92
Interest on District of Columbia Bonds	2,324.12	920.50	1,070.40
Deficits, unavailable funds	690,848.30	690,848.30	695,916.77
Speaker's Certificates		123,661.66	
Pacific Railroad, interest paid			600.00
Refunding Certificates and Interest			
Pacific Railroads, Sinking Fund			
	$270,749,264.35	$276,605,464.56	$330,608,218.75

Treasurer of the United States, dated Dec. 1, 1879; Dec. 1, 1880, and Dec. 1, 1881.

Test for Determining Counterfeit Silver.

The following test for deciding whether silver is good or bad is generally known as the "Mint Test," although the tests employed at the Mint are weight and size:

24 grains nitrate of silver.
30 drops nitric acid.
1 ounce water.

A drop of this will have no effect upon genuine silver, but will blacken a counterfeit. In case the suspected coin is plated, scrape the coin a little before applying the test. We print the above formula in response to many requests. Persons handling large amounts of this coin will have to rely upon the eye.

STOLEN UNITED STATES BONDS.

REGISTERED Bonds of the following acts, numbers, and denominations are caveated upon the books of the Treasury Department, December 6, 1881.

Act Jan. 28, 1847.

200's	1,620	2,132	2,271	2,455
	1,710	2,270		
300's	1,697	1,698	1,699	
500's	2,987	3,085		
1,000's	7,422	7,598	7,599	8,430
5,000's	3,044			

Act Feb. 8, 1861.

1,000's	43	2,749	5,221	6,125
	44			
5,000's	2,280			

Act March 2, 1861, *Oregon War.*

50's	270			
100's	276	682	861	862
	679	860		
500's	1,014	1,089		

Act July 17, 1861.

100's	30	752	5,928	6,451
	31	888	5,930	
500's	933	1,867	4,303	5,594
	1,394			
1,000's	2,463	10,988	18,114	29,278
	6,833	@	20,341	29,413
	6,861	10,999	23,670	29,414
	8,081	11,429	26,541	30,259
	8,713	11,693	@	30,260
	9,102	11,694	26,544	36,901
5,000's	6,195	8,438	8,761	10,860
10,000's	9,276@9,295		11,138	11,452
				12,800

Act of July 17, 1861.—*Continued at 3½ per cent.*

100's	16,232	
500's	10,472	10,915
1,000's	54,259@54,263	
5,000's	17,254	

Act Feb. 25, 1862.

50's	1,177			
100's	1,299	2,787	5,169	7,527
	1,748	3,547	5,170	7,528
	1,749	3,549	6,029	9,500
	1,750	4,627	6,030	14,113
	1,869	4,931	6,662	14,114
	@	5,021	6,663	14,201
	1,874	5,168		
500's	375	3,460	7,636	8,051
	1,273	4,323	7,921	8,430
1,000's	2,122	12,111	23,431	31,339
	2,633	14,243	23,559	@
	2,634	20,320	23,560	31,342
	3,308	@	24,150	31,360
	3,309	20,327	26,490	32,721
	3,310	20,377	@	32,832
	5,893	20,378	26,493	33,192
	9,023	23,029	27,666	33,324
	@	23,030	27,780	34,814
	9,028	23,429	27,781	34,815
	12,110	23,430	27,782	37,910
5,000's	323	1,635	3,796	9,587
10,000's	318	12,813	12,815	

Act March 3, 1863.

50's	99			
100's	3,460			
500's	388	389		
1,000's	234	3,066	9,543	10,185
	235	9,541	9,544	10,896
	236	9,542		
10,000's	4,605	4,606		

Act of March 3, 1863—*Continued at 3½ per cent.*

100's	6,543 @	6,546

Act March 3, 1864, 10-40's.

50's	960			
100's	1,582	1,585	8,978	10,796
	1,583	7,405	10,794	
	1,584	8,977	10,795	
500's	5,834			
1,000's	230	2,493	13,248	16,109
	1,785	13,247		
5,000's	6,329	7,696	7,697	
10,000's	8,744@8,763		11,658	
	18,903@18,942			

Act June 30, 1864.

100's	1,502	1,503	1,504	
500's	709	1,699		
1,000's	4,143	7,813@	7,816	10,450
	4,144		8,801	11,042
5,000's	2,275			

Act March 3, 1865, *May and Nov.*

100's	389	2,405	2,406	4,738
	390			
500's	839	871	2,998	3,719
1,000's	645	2,543	3,580	13,836
	646	2,544	7,842	13,837
	798	3,579	7,843	

Act March 3, 1865—*July*, 1865, *Consols.*

50's	1,211	1,212	1,241@	1,246
100's	946	10,900	13,769	15,605
	1,008	12,229	13,774	15,692
	2,383	12,231	14,256	15,693
	2,384	13,767	14,288	15,694
	2,385	13,768	15,604	
	2,619			
500's	1,905	3,123	7,013	8,646
	1,906	5,906	7,351	
	1,985	6,230	8,597	
	2,047	6,231	8,598	
1,000's	1,293	18,879	22,441	24,769
	3,489	18,880	22,442	24,770
	6,331	19,025	22,443	24,771
	10,324	20,032	22,444	28,157
	14,372	20,033	22,445	28,158
	15,111	22,099	22,446	30,517
	16,331	22,100	22,447	30,690
	16,332	22,101	22,448	31,021
	16,959	22,436	22,449	31,303
	16,960	22,437	22,925	31,304
	17,004	22,438	22,926	36,717
	17,005	22,439	22,927	
	18,878	22,440	24,768	

5,000's 461 2,667 3,907 5,645
2,340 2,668 4,987
10,000's 3,226 3,227 16,584

Act March 3, 1865—*Consols*, 1867.

50's 353 929 2,444 2,654
100's 588 2,777 6,964 15,391
@ 3,528 6,965 16,069
591 5,162 7,323 16,070
1,445 @ 7,324 16,071
2,751 5,166 8,392 20,801
2,752 6,686 8,393 22,261
2,753 6,687 14,722 @
2,776 6,688 14,723 22,264
500's 999 3,964 6,256 8,255
1,968 4,914 6,257 9,446
1,982 5,162 6,258 9,788
3,180 5,347 7,102 10,854
3,515 6,255 8,208
1,000's 1,767 11,653 14,316 30,748
1,769 11,654 @ 31,788
3,357 12,208 14,325 31,994
3,358 12,211 16,413 31,995
5,959 12,214 16,637 33,463
11,103 12,215 18,434 36,642
11,104 12,506 18,435 42,497
11,105 12,507 18,937 @
11,624 12,508 18,938 42,500
11,646 12,689 23,830
@ 12,690 @
11,650 12,691 23,833
5,000's 181 874 3,847 8,606
182 3,620 3,848 12,236
503 3,625 3,849
10,000's 2,812

Act March 3, 1865—*Consols*, 1868.

500's 98 358 1,313 1,527
355 362 1,518 1,748
356 1,291
1,000's 571 1,287 4,777 5,560 6,159
1,062 1,288 4,846 5,561
1,063 2,828 4,847 5,868
1,286 4,772 5,558
5,000's 1,280 1,299
10,000's 203 205 207 209 275 856
204 206 208 225 276 857

Act July 14, 1870, 5 *per cent. Funded Loan.*

100's 792 8,593 12,071 12,076
6,727 8,594 12,072
500's 4,203
1,000's 3,248 4,711 4,713
4,710 4,712 17,880 17,881
5,000's 12,194
10,000's 13,486@13,495 18,038 18,081
50,000's 165 643 645 737
166 644 646 738

Act of July 14, 1870, 5 *per cent. Funded Loan, continued at* 3½ *per cent.*

5,000's 2,189

Act July 14, 1870, 4½ *per ct. Funded Loan.*

50's 144
100's 2,566 2,574 14,390 16,828
2,567 14,388 16,827 16,829
2,573 14,389
500's 319 1,570 6,154 8,301
680 4,846
1,000's 3,976 7,444 9,850 21,018
3,977 9,791 9,851 23,692
3,978 9,792 9,852 29,296
5,000's 4,944

Act July 14, 1870, 4 *per cent. Funded Loan.*

50's 1,147 4,611 11,925 15,645
1,425 8,575 12,372 20,164
1,426 9,709 13,228 22,860
2,390 10,587 14,296
3,074 11,581 15,393
100's 2,924 14,260 42,283 78,050
2,925 14,789 44,769 81,625
4,542 14,790 47,857 81,626
4,543 16,036 50,340 83,867
4,557 16,512 52,442 @
4,765 16,513 54,297 83,870
8,822 16,514 54,482 84,389
8,823 21,438 54,583 89,243
10,058 25,280 55,406 98,903
10,060 25,973 55,407 98,904
10,139 26,786 55,408 98,905
10,140 36,721 56,689 104,256
10,141 36,722 57,778 117,355
10,142 39,683 58,850 118,276
12,473 39,684 63,202 122,256
@ 40,162 72,978 122,257
12,476 @ 72,979
14,259 40,166 78,049
500's 6,545 16,740 26,985 43,345
6,619 16,741 30,236 43,893
6,658 16,830 37,450 45,716
8,185 16,831 41,099 45,866
8,286 16,832 41,639 50,469
8,600 18,924 41,640 51,641
13,249 23,016 41,641
13,479 26,128 41,642
1,000's 1,907 24,925 63,736 90,433
@ 26,403 68,519 @
1,912 29,800 68,520 90,441
6,092 29,801 69,048 90,444
6,093 29,802 69,049 @
6,094 29,821 70,600 90,457
9,104 @ 70,752 93,331
11,940 29,834 70,753 93,332
@ 35,293 72,420 93,333
11,943 38,331 72,421 93,334
13,832 41,157 73,184 98,375
16,108 43,595 76,478
16,506 53,907 78,798
21,147 53,908 78,799
22,259 62,757 78,800
22,650 @ 81,567
24,923 62,761 85,006
24,924
5,000's 4,927 17,182 19,057 21,998
10,645
10,000's 1,971 @ 2,000 2,883 10,307

Central Pacific Railroad, 1868's.

5,000's 310

Union Pacific Railroad, 1868's.

5,000's 1,465
10,000's 1,864

Union Pacific Railroad, (*Cen. Br.*,) 1868's.

1,000's 26 27 28

Union Pacific Railroad, (*East. Div.*,) 1868's.

5,000's 38

FOREIGN GOLD, SILVER, AND BANK-NOTES,

AND THEIR PRESENT VALUES.

Corrected to date by ZIMMERMANN & FORSHAY, 19 Wall street, New York,

DEALERS IN

Bullion, Specie, and Foreign Bank-Notes. Railroad Stocks, Bonds, and Mining Stocks bought and sold strictly on commission for cash or on margin.

We pay for Brazilian Milreis Currency, 36c.
Havana Pesos, Currency, 40c.
Canada Bank-Notes, 99½.
Nova Scotia, 98c.
Pr. E. Island, 98c.
Suspended Bank-Notes, Mechanics' Bank, Montreal, 45c.

UNITED STATES.

Gold.

California Quintuple Eagle.	$53.55
Double Eagle	20.00
Eagle	10.00
Half Eagle	5.00
Quarter Eagle	2.50
Three Dollars	3.00
One Dollar	1.00
Georgia Gold 22 carat fine.	.94
Bechtler, 2½, A., Dol. N.C.	.95
Bechtler, Rutherford	2.40
Bechtler, 5, C. Rutherford	4.75

Silver.

Standard Dollar	$0.99⅞
Trade Dollar	.99½
Half Dollar	.50
Quarter Dollar	.25
Twenty Cents	.20
Dime	.10
Half Dime	.05
Three Cents	.03

ENGLAND.

Gold.

Five Sovereigns	$24.25
One Sovereign	4.83
Half Sovereign	2.41
Double Guinea	10.25
One Guinea	5.12
Half Guinea	2.56
Third Guinea	1.70

Silver.

Crown	$1.17
Crown, Anne	1.17
Crown, 1662	1.17
Half Crown	.58
Half Crown, George II	.58
Half Crown, Victoria	.58
Two Shilling, or 1 Florin	.47
One Shilling	.23
Sixpence	.11
Four Pence	.07
Three Pence	.05
Two Pence	.04

Bank-Notes.

£1	$4.82
£5	24.10
£10	48.20
£20	96.40
£50	241.00
£100	482.00
£200	964.00
£300	1,446.00

BRITISH COLONIES.

Gold.

One Mohur, India	$7.10
One Mohur, E. India	7.08
Half Sovereign	2.41
New Foundland, $2	1.95

Silver.

Sierra Leone Co. Dol	$0.80
One Dollar, 1791	.80
Three Guilders	.75

Canada Silver.

Canada, 50 cents	$0.48
Canada, 25 cents	.24
Canada, 20 cents	.19
Canada, 10 cents	.09½
Canada, 5 cents	.04¾

In lots @ 97c. per Dollar.

Bank-Notes.

Australian, £1	$4.25
$5.00, British Guiana	4.25
New Zealand, £1	4.25
New Zealand, £5	21.25
New Zealand, £10	42.50

BRAZIL AND PORTUGAL

Gold.

Crown	$5.75
Moidore	4.75

Silver.

640 Reis, Portugal	$0.60
960 Reis, do.	.85
1,000 Reis, Brazil	.40
2,000 Reis, do.	.80
Cruzado	.45

SPAIN.

Gold.

Doubloon	$15.57
Half Doubloon	7 78
Four Piasters	3.89
Pistole	3.89
Half Pistole	1.90
Quarter Pistole	.95
25 Pesetas	4.77

Silver.

Spanish Dollar	$0.90
Half Spanish Dollar	.40
Spanish Quarters, new	.20
Five Pesetas	.83
Twenty Reals	.83
Ten Reals	.40
Pistareen	.18
Half Pistareen	.09

FRANCE.

Gold.

Louis d'Or	$4.50
Five Francs	.96
Ten Francs	1.91
Twenty Francs	3.84
Forty Francs	7.66
Fifty Francs	9.57
One hundred Francs	19.15

Silver.

Crown, Louis XIV	$0.90
Quarter Crown	.20
Eighth Crown	10
Five Francs	.92
Two Francs	.36
One Franc	.18
Half Franc 50 Centimes	.09
Twenty Centimes	.03

Bank-Notes.

5 Francs	$0.95
20 Francs	3.80
50 Francs	9.50
100 Francs	19.00
500 Francs	95.00
1,000 Francs	190.00

AUSTRIA.

Gold.

Quadruple Ducat	$8.80
One Ducat	2.20
Sovereign	6.75
Half Sovereign	3.38
4 Florins (10 Francs)	1.90

Silver.

Specie Dollar	$0.90
One Florin	.35

Bank-Notes.

1 Guilder	$0.40½
5 Guilder	2.03
10 Guilder	4.05
50 Guilder	20.25
100 Guilder	40.50
1,000 Guilder	405.00

In lots 40½ to 41.

MEXICO.

Gold.

Doubloon	$15.56
Half Doubloon	7.75
Quarter Doubloon	3.87
Eighth Doubloon	1.93
Sixteenth Doubloon	.97
Twenty Pesos	19.50
Ten Pesos	9.75
Five Pesos	4.87
Two and a half Pesos	2.43

Silver.

One Peso	$0.87
Mexican Dollar	.88
Maximillian Dollar	.85
Eight Reals	.80
Half Mexican	.40
Quarter Mexican	.20
Tenth Mexican	.08
Real	.10
One-half Real	.05

CENTRAL AND SOUTH AMERICA.

Gold.

Doubloon	$15.55
Half Doubloon	7.75
Pistole	3.87
Half Pistole	1.93
One-fourth Pistole	.96
Four Escudos	7.55

Silver.

Eight Reals	$0.80
Four Reals	.40
Two Reals	.20
One Real	.10

CHILI.

Gold.

Doubloon	$15.50
Pistole	3.87

Silver.

1 Peso	$0.83
½ Peso	.40
¼ Peso	.20
1-10 Peso	.07

Bank-Notes.

1 Peso	$0.35

HONG KONG.

Bank-Notes.

$5	$4.00

Silver.

Chilian Peso	$0.83
Eight Reals	.80
Two Reals	.20
One Real	.10
One-half Real	.05

PERU.

Gold.

Doubloon	$15.50
Pistole	3.85
Five Soles	4.75
Ten Soles	9.50
Twenty Soles	19.00

Silver.

One Sole	$0.83
One-half Sole	.40
One-quarter Sole	.20
One-tenth	.08

Bank-Notes.

1 Sol	$0.03

GERMANY.

Gold.

Twenty Marks	$4.74
Ten Marks	2.37
Five Marks	1.18
Ten Thalers	7.80
Five Thalers	3.90
Two-and-a-half Thalers	1.95
Fred. d'Or	3.90
Double Fred. d'Or	7.80
Caroline	4.75
Ducat	2.20
Five Guilders	1.95
Quintuple Ducat	11.00

Silver.

Five Marks	$1.15
Two Marks	.46
One Mark	.23
50 Pfennig, (½ Mark)	.11
20 Pfennig	.04
10 Pfennig	.02
5 Pfennig	.01
Thaler	.69
Double Thaler, (called)	1.15
Specie Dollar	.90
Rix Dollar	.90
Double Guilder, (called)	.60
One Florin	.33
Half Crown	.80

Bank-Notes.

5 Marks	$1.17
20 Marks	4.70
50 Marks	11.75
100 Marks	23.50
500 Marks	117.50
1,000 Marks	235.00

ITALY.

Gold.

One hundred Lire	$19.15
Fifty Lire	9.57
Forty Lire	7.66
Twenty Lire	3.83
Ten Lire	1.91
Five Lire	.96
Two Doppia	6.25
96 Livres	15.00

Silver.

Five Lire	$0.93
Two Lire	.34
One Lire	.17
One-half Lire	.08
Ten Solidi	.08
Five Solidi	.04
Twenty Grani	.15
Testoon	.25
Scudo	.90
Half Scudo	.45
Crown	.90
Five Paul	.45
Ten Paul	.90
Silver Lion	.90
Florin	.27

Bank-Notes.

1 Lire	$0.18
2 Lire	.36
5 Lire	.90
10 Lire	1.80
20 Lire	3.60
50 Lire	9.00
100 Lire	18.00
250 Lire	45.00
500 Lire	90.00
1,000 Lire	180.00

SWITZERLAND.

Silver.

Five Francs	$0.92
Two Francs	.36
One Franc	.18
Crown	.80
Half Crown	.40
Quarter Crown	.20
Half Florin	.18

HOLLAND.

Gold.

Ten Guilders	$3.96
Five Guilders	1.95

Silver.

Three Guilders	$1.10
2½ Guilders	.90
One Guilder	.36
Rix Dollar	.90

Bank-Notes.

10 Guilders	$3.90
25 Guilders	9.75
40 Guilders	15.60
60 Guilders	23.40
100 Guilders	39 00
200 Guilders	78.00
300 Guilders	117.00
500 Guilders	195.00
1,000 Guilders	390.00

SWEDEN, NORWAY, AND DENMARK.

Gold.

Twenty Kronors	$5.25
Ten Kronors	2.63
Ducat	2.20

Silver.

Specie Dollar, (called in)	$0.90
One Rigsdaler, (called in)	.45
One Kronor	.25
One-half Kronor	.12½
One-quarter Kronor	.06
One-tenth Kronor	.02

Bank-Notes.

1 Kronor	$0.26
5 Kronors	1.30
10 Kronors	2.60
50 Kronors	13.00
100 Kronors	26.00
500 Kronors	130.00
1,000 Kronors	260.00

RUSSIA AND POLAND.

Gold.

Six Rubles, Platina	$4.60
Five Rubles, Gold	3.90

Silver.

One Ruble	$0.66
One and a half Ruble	.99
One-half Ruble	.33
25 Kopecs	.09
20 Kopecs	.07
15 Kopecs	.05
10 Kopecs	.03
Five Zlot	.50
Two Zlot	.20

Bank-Notes.

1 Ruble	$0.50
3 Rubles	1.50
5 Rubles	2.50
10 Rubles	5.00
25 Rubles	12.50
100 Rubles	50.00

GREECE.

Gold.

Twenty Drachms	$3.44

Silver.

Five Drachms	$0.90

TURKEY.

Gold.

Ten Piastres	$0.43

Silver.

Twenty Piastres	0.85
Two Piastres	.08
One Piastre	.04

BELGIUM.

Gold, Silver, and Currency same as France.

INDIAN STATES.

Gold.

Mohur	$7.10

Silver.

One Rupee	$0.36
Half Rupee	.18
Quarter Rupee	.09
Quarter Pagoda	.30

Bank-Notes.

5 Rupees	$1.75
10 Rupees	3.50
20 Rupees	7.00
50 Rupees	17.50
100 Rupees	35.00

JAPAN.

Gold.

One Yen	$0.95
Two Yen	1.90
Five Yen	4.75
Twenty Yen	19.50

Silver.

Itzbu	$0.35
Five Sen	.04
Ten Sen	.09
Twenty Sen	.18
Fifty Sen	.45
One Yne	.90

LIST OF NATIONAL BANKS AND PLATES that have two different Check-Letters, caused by the original Plates having been worn out or accidentally broken, and new Plates prepared with new Check-Letters.

Original Check-Letters A B C D:

National Bank Republic, Boston, Mass. Charter No. 379; Plate 5 5 5 5; Check-letters E F G H.

Manufacturers' National Bank, Amsterdam, N. Y. Charter No. 2239; Plate 5 5 5 5; Check-letters E F G H.

Original Check-Letters A B C & D:

First National Bank, Hoboken, N. J. Charter No. 1444; Plate 10 10 10 20; Check-letters D E F & B.

10–20 *Plate. Original Check-Letters* A B C & D:

Merchants' National Bank, New Bedford, Mass. Charter No. 799; Plate 20 20 20 20; Check-letters B C D E.

Original Check-Letters A B C & D:

National Tradesmen's Bank, New Haven, Conn. Charter No. 1202; Plate 10 10 10 20; Check-letters D E F & B.

Original Check-Letters A B C D:

Keystone National Bank, Philadelphia, Pa. Charter No. 2291; Plate 5 5 5 5; Check-letters E F G H.

First National Bank, Cooperstown, N. Y. Charter No. 280; Plate 5 5 5 5; Check-letters E F G H.

Maverick National Bank, Boston, Mass. Charter No. 395; Plate 5 5 5 5; Check-letters E F G H.

Commercial National Bank, Providence, R.I. Charter No. 1319; Plate 5 5 5 5; Check-letters E F G H.

Original Check-Letters A & A:

Gallatin National Bank, New York, N. Y. Charter No. 1324; Plate 50 100; Check-letters B & B.

Minor Coin held by the Treasury.

The amount of each denomination of minor coin held by each of the several offices of the Treasury September 30, 1881, is as follows :

Office by which held.	Five-cent nickel.	Three-cent nickel.	Two-cent bronze.	One-cent bronze, copper-nickel, and copper.	Mixed.	Total.
Treasury U. S., Washington...	$1,148 00	$2,652 00	$400 00	$345 00	$992 23	$5,537 23
Sub-treasury U. S., Baltimore	5,650 00	120 00	810 00	825 29	.....	7,405 29
Sub-treasury U. S., New York.....	85,745 00	9,360 00	2,820 00	7,270 00	.....	105,195 00
Sub-treasury U. S., Philadelphia	67,644 00	95,968 00	.....	56,851 25	.....	220,463 25
Sub-treasury U. S., Boston.....	8,801 00	14,772 00	31 00	5,804 00	590 90	29,998 19
Sub-treasury U. S., Cincinnati	3,630 00	6,500 00	550 00	430 00	348 00	11,458 00
Sub-treasury U. S., Chicago....	1,050 00	9,510 00	.....	155 00	2 32	10,717 32
Sub treasury U. S., Saint Louis	....	5,812 31	113 90	2,274 44	.....	8,200 65
Sub-treasury U. S., New Orleans	3,183 90	874 80	303 30	871 05	.....	5,233 05
Sub-treasury U. S., San Francisco.....	5,650 00	2,100 00	200 00	1,050 00	.....	9,000 00
Depositary U. S., Tucson.....	.....	.....	.....	.....	136 13	136 13
Mint U. S., Philadelphia.....	1,369 85	1,960 80	10,620 98	122,997 26	.....	136,948 89
Mint U. S., Denver.....	.....	.....	.....	.....	67 95	67 95
Assay-office U. S., New York.	.....	.....	.....	.....	06	06
Assay-office U. S., Helena....	.....	.....	.....	.....	2,224 05	2,224 05
Total.....	$183,871 75	$149,629 91	$15.849 18	$198,873 29	$4,360 93	$552,585 06

☞**We make the following special offer to new subscribers : For three dollars we will send the Detector, commencing with November number, to the end of 1882.**

A number of new features will be introduced in our January issue, which will render the work of greater value to the business community than heretofore.

GOLD.

Denominations.	Coinage commenced.	Amount coined to Dec'r 1 1881.	Standard weight, grains.	Weight prior to 1834, grains.	Abrasion allowed, in grains.	Least current weight, in grains.	Unless artificially reduced in weight the following will be found within the limit of natural abrasion allowed by law.	Unless artificially reduced should continue current.	Deviation allowed in coinage, in grains.
Double-eagle	1850	$941,660,000	516.	.....	2.58	513.42	All coined	50 years.	0.5
Eagle	1793	129,801,880	258.	270.	1.29	256.71	All coined since 1846	35 years.	0.5
Half-eagle	1793	127,616,665	129.	135.	0.64	128.36	All coined since 1861	20 years.	0.25
Three-dollars	1854	1,560,852	77.4	.....	0.38	77.02	.....	.....	0.25
Quarter-eagle	1796	28,383,665	64.5	67.5	0.32	64.18	All coined since 1866	15 years.	0.25
Dollars	1849	19,356,484	25.8	.....	0.13	25.67	.....	.....	0.25

SILVER.

Denominations.	Coinage commenced.	Coinage ceased.	Amount coined to Dec'r 1, 1881.	Standard weight, grains.	Weight prior to '37, grains.	Weight from 1837 to 1853, grains.	Weight from 1853 to 1873, grains.	Amount for which a legal tender.	Deviation allowed in coinage in grains.	No allowance for abrasion.	Redemption of silver.
Standard dollars.	1878	.....	$102,972,705 00	412.5	.....	.....	.....	Unlimited	1.5		Silver coins of smaller denominations than $1 may be presented in sums of $20, or any multiple thereof, to the Treasurer or any Assistant Treasurer of the U. S, for redemption in lawful money.
Trade dollars	1873	1878	35,959,360 00	420.	.....	.....	.....	Not a legal tender	1.5		
Dollars	1793	1873	8,045,838 00	412.5	416.	412.5	412.5	Unlimited	1.5		
Half-dollars	1793	.....	122,752,973 00	192.9	208.	206.25	192.	Ten dollars	1.5		
Quarter-dollars	1796	.....	38,484,737 75	96.45	104.	103.125	96.	Ten dollars	1.5		
Twenty cents	1875	1878	271,000 00	77.16	.....	.....	.....	Five dollars	1.5		
Dimes	1796	.....	16,907,992 80	38.58	41.6	41.25	38.4	Ten dollars	1.5		
Half-dimes	1793	1873	4,906,946 90	19.29	20.8	20.625	19.2	Five dollars	1.5		
Three cents	1851	1873	1,281,850 20	11.52	.....	12.375	11.52	Five dollars	0.5		

MINOR COINAGE.

Denominations.	Coinage commenced.	Coinage ceased.	Amount coined to Dec'r 1, 1881.	Standard weight, grains.		Amount for which a legal tender.	Deviation allowed in coinage in grains	Redemption of Minor Coinage.
Five cents	1866	.....	$5,775,770 25	77.16	No allowance for abrasion.	Twenty-five cents.	2	Minor coins may be presented in sums of twenty dollars, or multiples thereof, assorted by denominations and issues, at the mint in Philadelphia, to the Treasurer or any Assistant Treasurer, for redemption in lawful money. *Mutilated minor coin will not be redeemed or exchanged.*
Three cents	1865	.....	889,521 15	30.		Twenty-five cents.	4	
Two cents	1864	1872	912,020 00	96.		Twenty-five cents.	4	
Cents	1793	.....	6,251,939 49	48.		Twenty-five cents.	4	
Half cents	1793	1857	39,926 11	.....		Not a legal tender.	.....	

STANLEY S. STOUT,
Late Examiner U. S. Patent Office.

H. G. UNDERWOOD,
Late Examiner U. S. Patent Office.

STOUT & UNDERWOOD,

ATTORNEYS AT LAW

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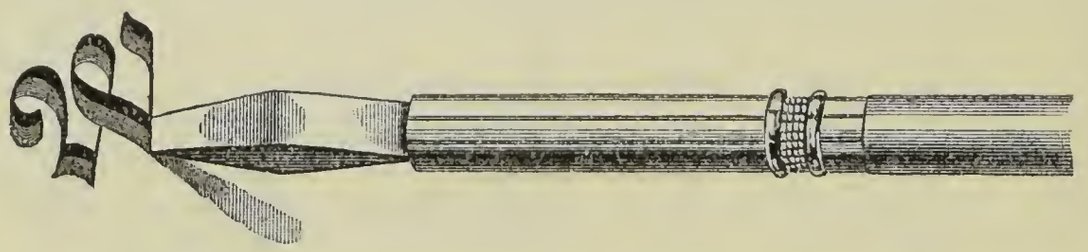

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For Plain, Fancy, and Ornamental Lettering.

Writes and Shades at the same time with one single stroke of the Pen.

WASHINGTON, D. C., March, 1880.

I desire to say that the "Shading Pen" meets a want long felt by penmen. The work done by it is perfect in line and shade. The rapidity with which lettering is done, aside from the beauty of the work, is enough to recommend it for general use.

H. A. WHITNEY, Ass't Cashier, U. S. Treasury.

U. S. ENGINEER'S OFFICE, ST. LOUIS, MO., February 11, 1880.

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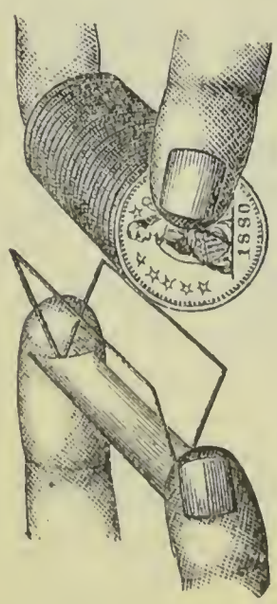

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SELF-ADJUSTING, SELF-COUNTING

Coin Holders

CAN BE USED ANY NUMBER OF TIMES WITHOUT IMPAIRING THEIR UTILITY.

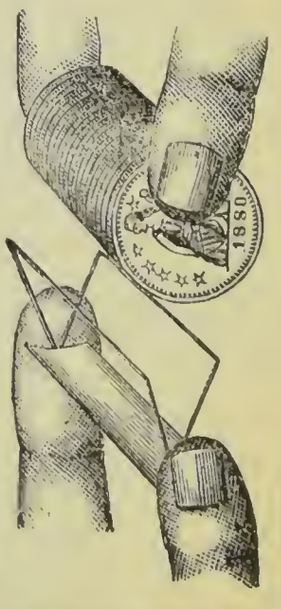
TO USE, simply press coin against the wire bars, which readily yield, allowing coin to rest on tin backplate.

SIZES.		PRICES.
$10.00 Halves	per gross.	75c.
5.00 Quarters	"	75c.
2.50 Dimes	"	65c.

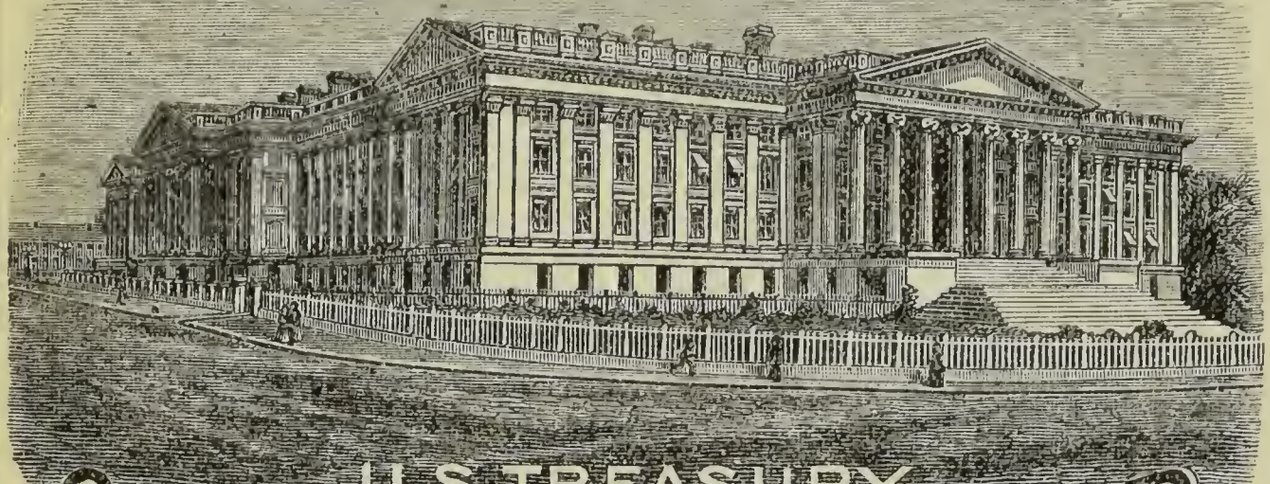
10 per cent. discount on orders of 5 gross or over.

G. C. HATCH,

P.-O. Box 2155, Bridgeport, Conn.



Underwood's



U.S. TREASURY COUNTERFEIT DETECTOR.

EDITED BY

B. G. UNDERWOOD, late Receiving Teller,

National Bank Redemption Agency,

U. S. TREASURY.

VOLUME IV. 1881.

A. S. PRATT & SON,

NATIONAL BANK AGENTS AT UNITED STATES TREASURY,

PUBLISHERS,

401 Ninth Street, *P. O. Box 52.*

WASHINGTON, D. C.

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November 1....542
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National Bank,
GEORGETOWN, D. C.

H. M. SWEENEY, *President.* WM. LAIRD, Jr., *Cashier.*

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☞ Especial attention given to COLLECTIONS, and remittance made on day of payment.

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(Late Bank of Metropolis,
Organized Jan. 11, 1814,)
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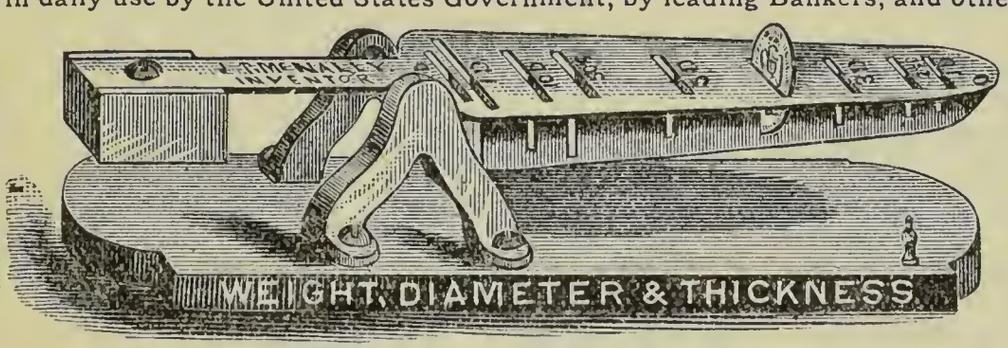
Counterfeit Coin-Detector,
Showing, by one motion, the three necessary tests, WEIGHT, DIAMETER, & THICKNESS, is in daily use by the United States Government, by leading Bankers, and others.

GOLD COINS, $20, $10, $5, $3, $2.50, $1.



Silver Legal Tender, $1, 50 cts., 25 cts.

TREASURY OF THE UNITED STATES, WASHINGTON, *November* 28, 1879.

A. S. PRATT & SON:

GENTLEMEN: I have examined and tested the "American Gold and Silver Coin-Detector" for sale by you, and find it correct.

If this office were not already supplied, I would recommend their purchase for counter use in the Cash-Room. This Coin-Detector, for accuracy and cheapness, is the best I have seen.

Respectfully, J. W. WHELPLEY, *Cash'r U. S. Treas.*

The above represented instrument is entirely reliable, and affords complete protection against Counterfeit Coin. Its convenience, accuracy, simplicity, and cheapness recommend it to popular use.

It is nickel-plated, mounted on metal base, and will be sent to any address in the United States or Canada on receipt of **$5.00**, by

A. S. PRATT & SON,
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LOCK-BOX 52. WASHINGTON D. C.

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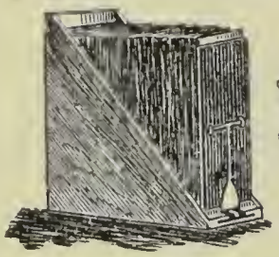

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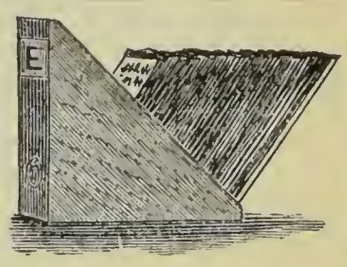

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JAMES GILFILLAN, Treasurer, U. S.

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WITH SAFETY LOCK ATTACHMENT.

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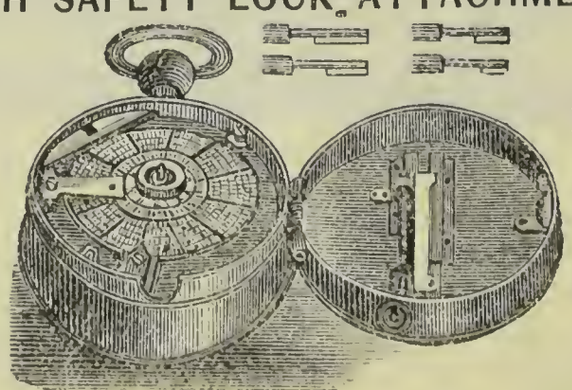

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Send for Circulars to E. IMHAUSER,

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UNDERWOOD'S COUNTERFEIT DETECTOR.

Counterfeit and Stolen National Bank Notes.

Counterfeits, Roman; Fraudulent, SMALL CAPS.; Photographic, Gothic; Stolen, *Italics*.

	Check-Letter.
1's.	
Boston, Mass.....National Eagle	A
2's.	
Kinderhook, N. Y.....National Union	A
LINDERPARK, N. Y .....NAT'L UNION	A
Newport, R. I..... .....N. B. of R. I.	A
New York, N. Y..... Ninth	A
New York, N. Y..... .....Marine	A
New York, N. Y..... . ..... Market	A
New York, N. Y..... ..... St. Nicholas	A
Peekskill, N. Y..... .....Westchester Co.	A
5's.	
Amsterdam, N. Y..... ..... Manufacturers'	B
Aurora, Ill..... ....First	A
Boston, Mass..... ....Globe	C
Boston, Mass ....Pacific	B
Canton, Ill. .... First	A
CECIL, ILL.. ....FIRST	A
Chicago, Ill..... ....First	A
Chicago, Ill..... ....Central	A
Chicago, Ill. ....German	A
Chicago, Ill..... ....Merchants'	A
Chicago, Ill ....Traders'	A
Chicago, Ill..... ....Union	A
Dedham, Mass..... .....Dedham	B
Fall River, Mass ....Pocasset	C
GALENA, ILL. ....FIRST	A
Hanover, Pa .. ..First	D
Jackson, Mich..... ....Peoples'	D
Jewett City, Conn.....Jewett City	B
New Bedford, Mass ....Merchants'	C
Northampton, Mass..... .....First	C
Osage, Iowa. .... *Osage*	All
Pawling, N. Y.....The N. B. of	A
Paxton, Ill .....First	A
Peru, Ill. ....First	A
Pontiac, Ill.. ....*The N. B. of*	All
Rome, N. Y .... Fort Stanwix	B
Southbridge, Mass..... .....Southbridge	B
Tamaqua, Pa. ....First	B
Troy, N. Y..... ... National State	A
Virginia, Ill..... . . ..Farmers'	A
Westfield, Mass. .... Hampden	C—D
10's.	
Albany, N. Y..... .....Albany City	A
Albany, N. Y...... ....*Merchants'*	All
Auburn, N. Y. ....Auburn City	A
Barre, Vt. ....*The N. B. of*	All
Boston, Mass. .....*Nat'l Hide & Leather*	All
Lafayette, Ind..... ....Lafayette	A
Lockport, N. Y. .... First	A
Muncie, Ind ....Muncie	A
Newburgh, N. Y.... ....Highland	A
New York, N. Y ....First	A
New York, N. Y. ....*Third*	All
New York, N. Y.. ....American	A
New York, N. Y..... ....Croton	A
New York, N. Y ....Marine	A

	Check-Letter.
10's.—Continued.	
New York, N. Y ... . Market	A
New York, N Y ... . Mechanics'	A
New York, N. Y. ....Merchants	A
New York, N. Y ..... N. B. of Commerce	A
New York, N. Y...N. B. of State of N. Y.	A
New York, N. Y..... ..... Union	A
Philadelphia, Pa..... ..... First	B
Philadelphia, Pa..... .... Third	B
Poughkeepsie, N. Y..... .... First	A
Poughkeepsie, N. Y. .... City	A
Poughkeepsie, N. Y.....Farm. & Manf.	A
Red Hook, N. Y .... First	A
Richmond, Ind .... Richmond	A
Rochester, N. Y .... Flour City	A
Rome, N. Y..... .... Central	A
Syracuse, N. Y .... Syracuse	A
Troy, N. Y. .. .. Mutual	A
Waterford, N. Y ....Saratoga Co.	A
Watkins, N. Y.....Watkins	A
20's.	
Albany, N. Y......*Merchants'*	A
Barre, Vt ....*The N. B. of*	A
Boston, Mass......*Nat'l Hide & Leather*	A
Indianapolis, Ind.. .... First	A
New York, N Y ....First	B
New York, N. Y...... .....*Third*	A
New York, N. Y..... .... M[illegible]	B
New York, N. Y..... .....Merchants'	B
New York, N. Y .....N. B. of Commerce	B
New York, N. Y.....Nat'l Shoe & Leather	B
New York, N. Y. ....Tradesmen's	B
Philadelphia, Pa .... Fourth	A
Portland, Conn..... ... ... First	A
UTICA, N. Y..... .....CITY	B
Utica, N. Y.....Oneida	B
50's.	
Buffalo, N. Y ....Third	A
Jersey City, N. J. .... *First*	A
Lynn, Mass .... *National City*	A
New York, N. Y..... .... Central	A
New York, N. Y ....Mechanics'	C
New York, N. Y. .. ..Metropolitan	A
New York, N. Y.....N. B. of Commerce	A—C
New York, N. Y.....National Broadway	A—[illegible]
New York, N Y .... Tradesmen's	A—[illegible]
New York, N. Y. .....Union	A
100's.	
Boston, Mass. ....First	A
Boston, Mass.. . . .. National Revere	A
Cincinnati, Ohio ....Ohio	A
Jersey City, N. J. .... *First*	A
Lynn, Mass .. . .*National City*	A
New Bedford, Mass .... Merchants'	A
New York, N. Y..... ....Central	A
Pittsburgh, Pa .. Pittsb'g N. B. of Com'e	A
Pittsfield, Mass..... ....Pittsfield	A
Wilkesbarre, Pa ....Second	A

☞ The above are all the check-letters known to be counterfeited. Patrons noticing any counterfeits with different check-letters will please advise us.

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[OVER.

UNDERWOOD'S COUNTERFEIT DETECTOR.

Counterfeit United States Notes.

These issues are aggregated by the Treasury as "NEW ISSUE."
All notes of these issues are signed by L. E. Chittenden, Register, and F. E. Spinner, Treasurer.

All notes of this issue are signed by John Allison, Register, and F. E. Spinner, Treasurer.

Both genuine and counterfeit are signed John Allison, Register, and A. U. Wyman, Treasurer.

Act Feb. 25, 1862.

Dated **March 10, 1862.**

This series has a clause on back of note making them exchangeable for U. S. Bonds.

5
A. — — —
10
— — C. —
20
— B. C. —
50
— — C. —
100
— B. C. —

Act Feb. 25, 1862.

Dated **March 10, 1862.**

New Series.

*1
A. B. C. D.
*2
— — C. D.
10
A. B. C. D.
20
A. B. C. D.

* These notes issued under act July 11, 1862.

Dated Aug. 1, '62.

Act Mar. 3, 1863.

Dated **March 10, 1863.**

5
A. B. C. D.
10
— — — D.
20
A. B. C. D.
50
A. B. C. D.
1,000
— B. — D.

Act Mar. 3, 1863.

Series of **1869.**

Genuine notes of this series are printed on fibre paper.

50
— B. — —
500
— B. C. —

Act Mar. 3, 1863.

Series of **1875.**

Genuine notes of this series are printed on fibre paper.

2
— — — D.
5
— — C. D.
*10
— — C. D.
*20
A. B. C. D.

* Signed John Allison, Register, and Jno. C. New, Treasurer.

GOLD.

Denominations.	Weight, Grains.	Amount for which a Legal Tender.
Double Eagle	516.	Gold coin of all denominations is a legal tender for any amount. For least current weight, and for weight prior to 1834, etc., see current Detector.
Eagle.....	258.	
Half Eagle.....	129.	
Three Dollars.....	77.4	
Quarter Eagle.....	64.5	
Dollars.....	25.8	

SILVER.

Denominations.	Weight, Grains.	Amount for which a Legal Tender.
Standard Dollars..	412.5	Unlimited.
Trade Dollars.....	420.	Not a legal tender.
Dollars.....	412.5	Unlimited.
Half-Dollars	192.9	Ten dollars.
Quarter-Dollars ..	96.45	Ten dollars.
Twenty Cents.....	77.16	Five dollars.
Dimes	38.58	Ten dollars.
Half-Dimes	19.29	Five dollars.
Three Cents	11.52	Five dollars.

MINOR.

Five cents..	77.16	Twenty-five cents.
Three cents	30.	Twenty-five cents.
Two cents.	96.	Twenty-five cents.
Cents.....	48.	Twenty-five cents.

Mutilated Silver and Minor Coins should be refused as there is no provision for their redemption. See current Detector for weight at different dates and other useful information.

Entered according to act of Congress in the year 1880, by B. G. Underwood, with the Librarian of Congress, at Washington, D. C.

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SAFES

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SAFES.

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Safes
in America.

Send for
"HERRING'S CHAMPION RECORD"
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PHŒNIX INSURANCE CO.

OF HARTFORD, CONN.

Cash Capital, ... $1,000,000.00.

LOSSES PAID SINCE ORGANIZATION OF THE COMPANY,

$14,481,392.36.

CONDITION of the COMPANY, JANUARY 1, 1881.

Cash Capital	$1,000,000.00
Reserve for Reinsurance	870,221.94
Reserve for Unadjusted Losses	105,526.89
SURPLUS over all Liabilities	1,096,414.19
Total Assets	$3,072,163.02

AGENCIES IN NEARLY EVERY STATE AND TERRITORY, AND ON THE ISLAND OF CUBA.

Insure your Property in this OLD and RELIABLE Company.

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D. W. C. SKILTON, Secretary. GEO. H. BURDICK, Ass't Sec'y.

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THEO. F. SPEAR, Ass't Gen'l Ag't " " " "
A. E. MAGILL, General Agent Pacific Department, San Francisco, Cal.
Col. A. G. DICKINSON, Agente General Department of Cuba, Havana.

HOME

INSURANCE COMPANY OF NEW YORK

Office 119 Broadway.

FIFTY-FIFTH SEMI-ANNUAL STATEMENT,

Showing the Condition of the Company on the First day of JANUARY, 1881.

CASH CAPITAL,	$3,000,000 00
Reserve for Re-Insurance,	1,931,273 00
Reserve for Unpaid Losses,	289,986 16
Net Surplus,	1,639,245 98
Cash Assets,	$6,860,505 14

SUMMARY OF ASSETS

Held in the United States available for the PAYMENT OF LOSSES BY FIRE and for the protection of Policy-Holders OF FIRE INSURANCE:

Cash in Banks	$256,116 67
Bonds and Mortgages, being first lien on Real Estate, (worth $4,266,050.)	1,861,808 00
United States Stocks (market value)	3,584,000 00
Bank and Railroad Stocks and Bonds, (market value)	407,442 50
State and Municipal Bonds, (market value)	192,750 00
Loans on Stocks, payable on demand, (market value of Collaterals $566,369)	328,680 63
Interest due on 1st January, 1881	59,669 68
Premiums uncollected and in hands of Agents	118,085 15
Real Estate	51,952 51
Total,	**$6,860,505 14**

J. H. WASHBURN, Secretary.
T. B. GREENE, } Ass't Secretaries.
EDW. H. AHERN. }

CHAS. J. MARTIN, President.
A. F. WILLMARTH, Vice-Pres't.
D. A. HEALD, 2d Vice-Pres't.

Agencies in all the principal Cities and Towns in the United States.

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